For Research Use Only

RPS4X Polyclonal antibody

Catalog Number:14799-1-AP

Featured Product 13 Publications



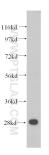
150ul, Concentration: 350 ug/ml by 619: Nanodrop and 233 ug/ml by Bradford method using BSA as the standard; p62; Source:Source:Full RabbitRabbitribo: Isotype:Isotype:Calc lgGIgG263 Immunogen Catalog Number:AG651330 kAG651330 kCited Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, rat Cited Species: human, mouse, rat Cited Species: human, mouse, rat pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0Background InformationRPS4X, a X-Linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom	D (NCBI): DT ID: 1 me: mal protein S4, X-linked ated MW: , 30 kDa red MW: Positive C WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	cells, HepG2 cells, human liver tissue, MCF- ouse pancreas tissue : cells, an pancreas cancer tissue, human colon ICF-7 cells,
150ul, Concentration: 350 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard; P62; Source: RabbitFull RabbitRabbitribo: Isotype: IgGCate 263Inmunogen Catalog Number: AG6513Obs: AG6513Applications: WB, IHC, IF/ICC, IP, EUSA Cited Applications: WB, IHC, IF/ICC, IP, EUSA Cited Applications: WB, IHC, IF/ICC, IP, EUSA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, rat Cited Species: Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0Background InformationRPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or 	DT ID: 1 me: mal protein S4, X-linked ated MW: , 30 kDa red MW: Positive C WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	WB 1:500-1:3000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IHC 1:20-1:200 IF/ICC 1:200-1:800
method using BSA as the standard; P62; Source: Full Rabbit ribo: Isotype: Calc IgG 263 Immunogen Catalog Number: Obs: AG6513 30 k Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, rat Cited Species: human, mouse, venopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco Kotable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	1 mal protein S4, X-linked ated MW: , 30 kDa red MW: WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M	protein lysate IHC 1:20-1:200 IF/ICC 1:200-1:800 Controls: cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue cells, an pancreas cancer tissue, human colon ICF-7 cells,
Source: Full Rabbit ribox Isotype: Calc IgG 263 Immunogen Catalog Number: Obsi AG6513 30 k Applications Tested Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: WB, IHC, IF, ColP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco GOS subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	ame: mal protein S4, X-linked ated MW: , 30 kDa red MW:	IHC 1:20-1:200 IF/ICC 1:200-1:800
Rabbit ribut Isotype: Calc IgG 263 Immunogen Catalog Number: Obsi AG6513 30 k Applications Tested Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: WB, IHC, IF, ColP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco Kotable Publications Author Pubmed Max Koppers 317/4673 Ranran Zhou 3473891	mal protein S4, X-linked ated MW: , 30 kDa red MW: WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	IF/ICC 1:200-1:800 Controls: cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue cells, an pancreas cancer tissue, human colon ICF-7 cells,
Isotype: Calc IgG 263 Immunogen Catalog Number: Obsi AG6513 30 k Applications Tested Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retriee Te buffer pH 9.0; (*) Alternatively, retrieval may be performed with c Background Information RPS4X, a X-linked gene in the human, encodos Subunit. Ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosomal protein S4 is the or namely this gene, S4V2 and the ribosomal protein S4 is the or na	ated MW: , 30 kDa red MW: WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	controls: cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue cells, an pancreas cancer tissue, human colon ICF-7 cells,
IgG 263 Immunogen Catalog Number: Obsi AG6513 30 k Applications Tested Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retriee TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c Background Information RPS4X, a X-linked gene in the human, encodoos subunit. Ribosomal protein S4 is the or namely this gene, RPS4V2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	, 30 kDa red MW: WB : HeLa 7 cells, m IP : HepG7 IHC : hum tissue IF/ICC : M al with ntigen	cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue : cells, an pancreas cancer tissue, human colon ICF-7 cells,
AG6513 30 k Applications Tested Applications: WB, IHC, IF/ICC, IP, ELISA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers Author 90 med Max Koppers	Positive C WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue : cells, an pancreas cancer tissue, human colon ICF-7 cells,
AG6513 30 k Applications Tested Applications: WB, IHC, IF,/ICC, IP, ELISA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrier TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 RPS4X, a X-linked gene in the human, enco ROS subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Max Koppers 3174673 Ranran Zhou 3473891	Positive C WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	cells, HepG2 cells, human liver tissue, MCF- ouse pancreas tissue : cells, an pancreas cancer tissue, human colon ICF-7 cells,
Wb, IRC, IP/ICC, IP, EUSA Cited Applications: WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retriee TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	WB : HeLa 7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	cells, HepG2 cells, human liver tissue, MCF ouse pancreas tissue : cells, an pancreas cancer tissue, human colon ICF-7 cells,
W0, IRL, IP/ICC, IP, EUSA Cited Applications: WB, IHC, IF, ColP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retriee TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers Max Koppers 3174673 Ranran Zhou	7 cells, m IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	ouse pancreas tissue e cells, an pancreas cancer tissue, human colon ICF-7 cells,
WB, IHC, IF, CoIP, PLA Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	IP : HepG2 IHC : hum tissue IF/ICC : M al with ntigen	e cells, an pancreas cancer tissue, human colon ICF-7 cells,
Species Specificity: human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	IHC : hum tissue IF/ICC : M al with ntigen	an pancreas cancer tissue, human colon ICF-7 cells,
human, mouse, rat Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	tissue IF/ICC : M al with ntigen	CF-7 cells,
Cited Species: human, mouse, xenopus, frog Note-IHC: suggested antigen retrie TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	IF/ICC : M al with ntigen	
human, mouse, xenopus, frog Note-IHC: suggested antigen retrier TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	al with ntigen	
Note-IHC: suggested antigen retrier TE buffer pH 9.0; (*) Alternatively, retrieval may be performed with c buffer pH 6.0 Background Information RPS4X, a X-linked gene in the human, enco 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891	ntigen	
Notable Publications 60S subunit. Ribosomal protein S4 is the or namely this gene, RPS4Y2 and the ribosom Notable Publications Author Pubmed Max Koppers 3174673 Ranran Zhou 3473891		
Max Koppers3174673Ranran Zhou3473891	ribosomal protein known	to be encoded by more than one gene,
Max Koppers3174673Ranran Zhou3473891	Journal	Application
	Elife	WB, PLA
Takashi Mino 2600048	Aging (Albany N	/) IHC
	Cell	WB
Storage: Storage: Store at -20°C. Stable for one year after shi Storage Buffer: PBS with 0.02% sodium azide and 50% gly		
Aliquoting is unnecessary for -20°C storage		

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

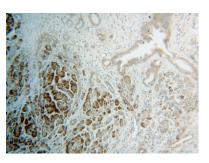
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

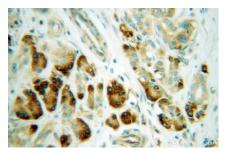
1.5 hours.



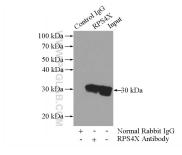
HeLa cells were subjected to SDS PAGE followed by western blot with 14799-1-AP (RPS4X antibody) at dilution of 1:500 incubated at room temperature for



Immunohistochemical analysis of paraffinembedded human pancreas cancer using 14799-1-AP (RPS4X antibody) at dilution of 1:100 (under 10x lens).



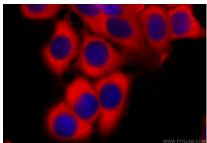
Immunohistochemical analysis of paraffinembedded human pancreas cancer using 14799-1-AP (RPS4X antibody) at dilution of 1:100 (under 40x lens).



IP result of anti-RPS4X (IP:14799-1-AP, 3ug; Detection:14799-1-AP 1:500) with HepG2 cells lysate 3200ug.



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 14799-1-AP (RPS4X antibody) at dilution of 1:300 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using RPS4X antibody (14799-1-AP) at dilution of 1:400 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).