

For Research Use Only

RPS10 Polyclonal antibody

Catalog Number: 14894-1-AP

3 Publications



Basic Information

Catalog Number:

14894-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6683

GenBank Accession Number:

BC001032

GeneID (NCBI):

6204

UNIPROT ID:

P46783

Full Name:

ribosomal protein S10

Calculated MW:

19 kDa

Observed MW:

19 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : Raji cells,

IHC : human lymphoma tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
James P Hewitson	30833344	EMBO Rep	WB
Sipeng Li	34265469	Mol Cell Proteomics	WB
Tejinder Pal Khaket	39161732	PNAS Nexus	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

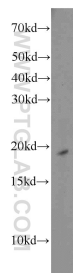
For technical support and original validation data for this product please contact:

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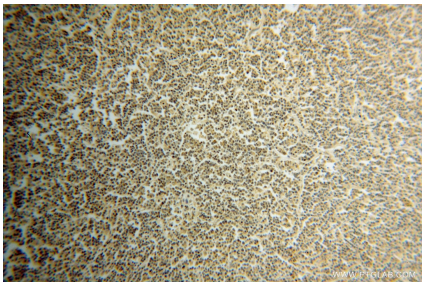
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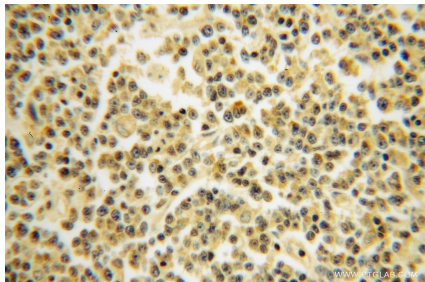
Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 14894-1-AP (RPS10 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 14894-1-AP (RPS10 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lymphoma using 14894-1-AP (RPS10 antibody) at dilution of 1:100 (under 40x lens).