For Research Use Only

C5orf24 Polyclonal antibody

Catalog Number:24319-1-AP 1 Publications



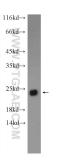
Xu Ye 29887867 Front Immunol WB	Basic Information	Catalog Number: 24319-1-AP	GenBank Accession Number: BC053677		Purification Method: Antigen affinity purification
Nanodrop and 4A7 ug/ml by badford method using BSA as the standard; Source: IP 0.5.4.0 ug for 1.0-3.0 mg of total. Q7288 Source: Full Name: Rabbit HC 1:50-1:500 Isotype: Calculated MW: IgG IgG 188 aa, 20 kDa Immunogen Catalog Number: Observed MW: 23 kDa AC1953.4 23 kDa Deplications: Positive Controls: WB, HC, IF/ICC, FC (Intra), IP, EUSA WB : HEK-293 cells, Cited Applications: IP : HEK-293 cells, WB HC : suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Cited Species: pig Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Cotable Publications: Quertal sa cellular transcriptional regulator that performs different functions in different cell types, including and efficiently capture a wide range of tuberculosis antigens, which is important for the diagnosis of tuberculosis and efficiently capture a wide range of tuberculosis antigens, which is important for the diagnosis of tuberculosis Corf24 has two isoforms with MW 20 kDa and 16 kDa. For physphosenine modification, the MW is about 20-23 kDa totable Publications Author Pubmed ID Journal Application WB Xu Ye		Size:	GenelD (NCBI):		• • •
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		C5orf24 has two isoforms with MW 20 Author Pub Xu Ye 298 Storage: Stora at -20°C. Stable for one year aft Storage Buffer:	D kDa and 16 kDa. For p med ID Journ 187867 Front er shipment. % glycerol, pH7.3	phosphoserine i	nodification, the MW is about 20-23 k Application

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

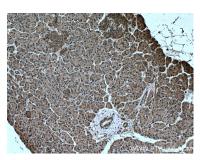
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

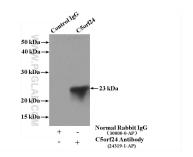
temperature for 1.5 hours.



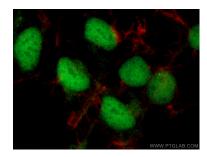
HEK-293 cells were subjected to SDS PAGE followed by western blot with 24319-1-AP (C5orf24 Antibody) at dilution of 1:1000 incubated at room



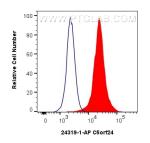
Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 24319-1-AP (C5orf24 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-C5orf24 (IP:24319-1-AP, 4ug; Detection:24319-1-AP 1:1000) with HEK-293 cells lysate 3200ug.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using C5orf24 antibody (24319-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



1x10^6 HEK-293 cells were intracellularly stained with 0.4 ug C5orf24 Polyclonal antibody (24319-1-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.4 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).