

For Research Use Only

VPS8 Polyclonal antibody

Catalog Number: 15079-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 15079-1-AP	GenBank Accession Number: BC001001	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 407 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23355	Recommended Dilutions: WB 1:500-1:2400 IP 0.5-4.0 ug for 1.0-3.0 mg of total
Source: Rabbit	Full Name: vacuolar protein sorting 8 homolog (S. cerevisiae)	IF 1:50-1:500
Isotype: IgG	Calculated MW: 162 kDa	
Immunogen Catalog Number: AG7151	Observed MW: 151 kDa	

Applications

Tested Applications:

IF, IP, WB, ELISA

Cited Applications:

IP, WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : human brain tissue, human testis tissue, mouse brain tissue, mouse liver tissue, PC-3 cells

IP : mouse brain tissue,

IF : HepG2 cells,

Background Information

VPS8, also named as KIAA0804, has some isoforms with MW 135-160 kDa and 70-90 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Enrico Daniele Perini	25266290	Traffic	WB, IP
Morag R Hunter	28931724	Biochem J	WB
Dawei Wang	34796874	Elife	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

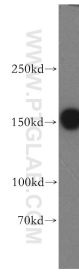
For technical support and original validation data for this product please contact:

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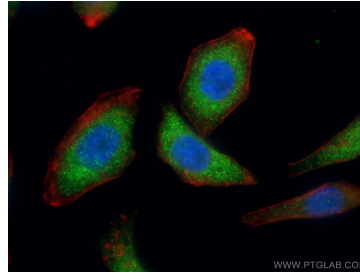
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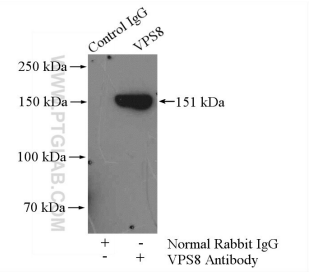
Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 15079-1-AP (VPS8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 15079-1-AP (VPS8 antibody), at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP Result of anti-VPS8 (IP:15079-1-AP, 4 μ g; Detection:15079-1-AP 1:600) with mouse brain tissue lysate 4000 μ g.