

For Research Use Only

MPV17L Polyclonal antibody

Catalog Number: 17884-1-AP **1 Publications**



Basic Information

Catalog Number: 17884-1-AP	GenBank Accession Number: BC061514	Purification Method: Antigen affinity purification
Size: 240 µg/ml	GeneID (NCBI): 255027	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q2QL34	
Isotype: IgG	Full Name: MPV17 mitochondrial membrane protein-like	
Immunogen Catalog Number: AG11935	Calculated MW: 147 aa, 17 kDa	
	Observed MW: 10 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse kidney tissue, HEK-293 cells
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: mouse	

Background Information

MpV17 mitochondrial membrane protein-like protein (MPV17L) is a protein with high sequence homology with MPV17. MPV17L was initially identified as a peroxisomal membrane protein which is involved in the development of early-onset of glomerulosclerosis. But now its localization is still controversial. Human MPV17L has two variants ubiquitously expressed in human tissues, but with different cellular localizations, and plays roles in regulating expression of antioxidant enzymes. Catlog#17884-1-AP is a rabbit polyclonal antibody raised against the full-length of human MPV17L.

Notable Publications

Author	Pubmed ID	Journal	Application
Cong Han	33383113	J Ethnopharmacol	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

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

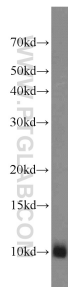
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Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 17884-1-AP (MPV17L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.