For Research Use Only

AMAC1 Polyclonal antibody Catalog Number:30635-1-AP

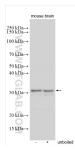


Basic Information	Catalog Number: 30635-1-AP	GenBank Accession Number: NM_152462	Purification Method: Antigen affinity purification
	Size: 150ul, Concentration: 450 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG30356	GeneID (NCBI): 146861	Recommended Dilutions: WB 1:500-1:3000
		UNIPROT ID: Q8N808 Full Name: acyl-malonyl condensing enzyme 1 Calculated MW: 35 kDa Observed MW: 31-35 kDa	
Applications	Tested Applications: WB, ELISA Species Specificity: Mouse	Positive Controls: WB : mouse brain tissue,	
Background Information	AMAC1, also known as SLC35G3. It is expected to be located in cell membrane, the protein is mainly expressed in testis. The calculated molecular weight of AMAC1 is 35 kDa. The gene encoding this protein appears to have arisen by SVA-mediated retrotransposition of the SLC35G6 gene in the primate lineage.		
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.		
*** 20ul sizes contain 0.1% BSA	Aliquoting is unnecessary for -20 $^{\circ}$ C s	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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30635-1-AP (AMAC1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.