

For Research Use Only

APBA3 Polyclonal antibody, PBS Only

Catalog Number:20812-1-PBS



Basic Information

Catalog Number: 20812-1-PBS	GenBank Accession Number: BC008338	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9546	
Source: Rabbit	UNIPROT ID: O96018	
Isotype: IgG	Full Name: amyloid beta (A4) precursor protein-binding, family A, member 3	
Immunogen Catalog Number: AG14771	Calculated MW: 575 aa, 61 kDa	
	Observed MW: 70-75 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

The APBA (MINT) family is a family of adaptor proteins composed of APBA1 (MINT1), APBA2 (MINT2), and APBA3 (MINT3). These proteins are involved in neuronal protein transport and synaptic function. APBA3 plays an essential role in mediating the transport of APP from the TGN to the plasma membrane (PMID: 24410826).

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

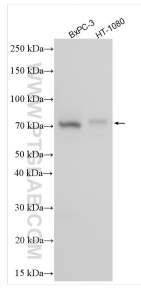
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20812-1-AP (APBA3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 20812-1-PBS in a different storage buffer formulation.