

For Research Use Only

APBB3 Polyclonal antibody

Catalog Number: 12051-1-AP **1 Publications**



Basic Information

Catalog Number: 12051-1-AP	GenBank Accession Number: BC013158	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 140 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10307	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: amyloid beta (A4) precursor protein-binding, family B, member 3	
Isotype: IgG	Calculated MW: 486 aa, 53 kDa	
Immunogen Catalog Number: AG2681	Observed MW: 53 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human plasma,
Cited Applications: WB	
Species Specificity: human	
Cited Species: mouse	

Background Information

APBB3 is a member of the APBB protein family. It is found in the cytoplasm and binds to the intracellular domain of the Alzheimer's disease beta-amyloid precursor protein (APP) as well as to other APP-like proteins. It is thought that the protein encoded by this gene may modulate the internalization of APP.

Notable Publications

Author	Pubmed ID	Journal	Application
Xuan Sha	36456996	J Nanobiotechnology	WB

Storage

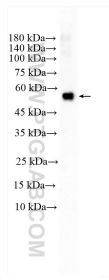
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 12051-1-AP (APBB3 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.