

For Research Use Only

AGAP3 Polyclonal antibody, PBS Only

Catalog Number: 27681-1-PBS



Basic Information

Catalog Number: 27681-1-PBS	GenBank Accession Number: BC044644	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 116988	
Source: Rabbit	UNIPROT ID: Q96P47	
Isotype: IgG	Full Name: ArfGAP with GTPase domain, ankyrin repeat and PH domain 3	
Immunogen Catalog Number: AG26662	Calculated MW: 95 kDa	
	Observed MW: 95 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

AGAP3, also known as MRIP-1, CENTG3, contains multiple signaling domains, a GTPase-like domain, a pleckstrin homology domain, and an ArfGAP domain, and exists as a component of the NMDA receptor complex. AGAP3 is a component of the NMDA receptor complex that regulates Arf6 and Ras/ERK signaling (PMID: 23904596).

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

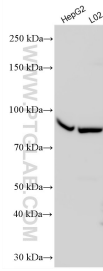
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27681-1-AP (AGAP3 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27681-1-PBS in a different storage buffer formulation.