

For Research Use Only

AGAP3 Polyclonal antibody, PBS Only

Catalog Number: 27681-1-PBS



Basic Information

Catalog Number:

27681-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26662

GenBank Accession Number:

BC044644

GeneID (NCBI):

116988

UNIPROT ID:

Q96P47

Full Name:

ArfGAP with GTPase domain, ankyrin repeat and PH domain 3

Calculated MW:

95 kDa

Observed MW:

95 kDa

Purification Method:

Antigen affinity purification

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

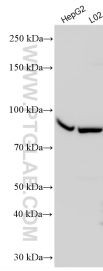
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.