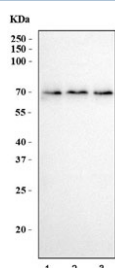


MINT3 Antibody / APBA3 (RQ5233)

Catalog No.	Formulation	Size
RQ5233	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	O96018
Applications	Western Blot : 0.5-1ug/ml
Limitations	This MINT3 antibody is available for research use only.



Western blot testing of human 1) HEK293, 2) HeLa and 3) PC-3 cell lysate with MINT3 antibody. Expected molecular weight: 60-70 kDa.

Description

Amyloid beta A4 precursor protein-binding family A member 3 is a protein that in humans is encoded by the APBA3 gene. It is mapped to 19p13.3. The protein encoded by this gene is a member of the X11 protein family. It is an adapter protein that interacts with the Alzheimer's disease amyloid precursor protein. This gene product is believed to be involved in signal transduction processes. This gene is a candidate gene for Alzheimer's disease.

Application Notes

Optimal dilution of the MINT3 antibody should be determined by the researcher.

Immunogen

Amino acids Q62-E544 from the human protein were used as the immunogen for the MINT3 antibody.

Storage

Store the MINT3 antibody at -20oC.