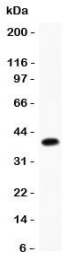
APPBP1 Antibody (R31752)

Catalog No.	Formulation	Size
R31752	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Gene ID	8883
Applications	Western blot: 0.5-1ug/ml
Limitations	This APPBP1 antibody is available for research use only.



Western blot testing of APPBP1 antibody and recombinant human protein (0.5ng)

Description

Amyloid beta precursor protein binding protein 1 (APPBP1) binds to the beta-amyloid precursor protein, a cell surface protein with signal-transducing properties, and it is thought to play a role in the pathogenesis of Alzheimers disease. In addition, the encoded protein can form a heterodimer with UBE1C and bind and activate NEDD8, a ubiquitin-like protein. APPBP1 is required for cell cycle progression through the S/M checkpoint. Three transcript variants encoding different isoforms have been found for this gene.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the APPBP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Human partial recombinant protein (AA 181-534) was used as the immunogen for this APPBP1 antibody.

Storage

After reconstitution, the APPBP1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Copyright © NSJ Bioreagents. All rights reserved.