

NECAB3 Antibody

Catalog No: #34413

Package Size: #34413-1 50ul #34413-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

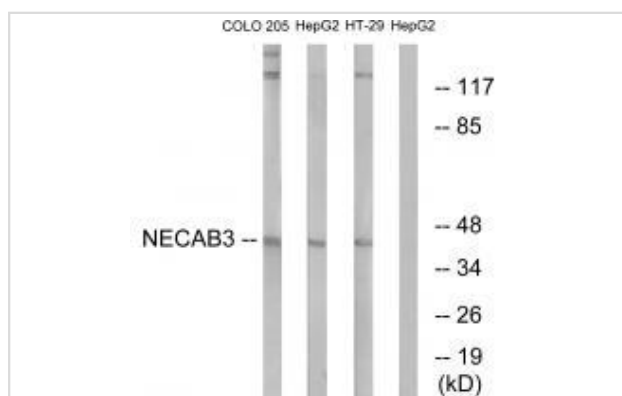
Product Name	NECAB3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total NECAB3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human NECAB3.
Target Name	NECAB3
Other Names	AB2BP; amyloid beta A4 protein-binding family A member 2-binding; APBA2BP; dJ63M2.4; dJ63M2.5
Accession No.	Swiss-Prot: Q96P71NCBI Gene ID: 63941
Uniprot	Q96P71
GeneID	63941;
SDS-PAGE MW	44kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

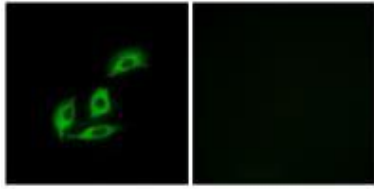
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from COLO cells, HepG2 cells and HT-29 cells, using NECAB3 antibody #34413.

Immunofluorescence analysis of A549 cells, using NECAB3 antibody #34413.



Background

Inhibits the interaction of APBA2 with beta-amyloid precursor protein (APP), and hence allows formation of beta-amyloid.

Sugita S., Neuroscience 112:51-63(2002).

Yoo J.C., Submitted (AUG-2001) to the EMBL/GenBank/DDBJ databases.

Ota T., Nat. Genet. 36:40-45(2004).

Note: This product is for in vitro research use only