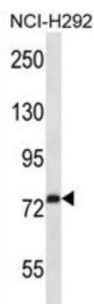


Rabphilin 3A (RPH3A) Antibody

Catalogue No.: abx027819



Exocytosis of neurotransmitters and hormones is fundamental to synaptic neurotransmission and cell-cell communication. RAB3A (MIM 179390) is a small G protein that is thought to act at late stages of exocytosis, and RPH3A is a RAB3A effector (Lin et al., 2007 [PubMed 17149709]).

Target: Rabphilin 3A (RPH3A)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 658-686 amino acids from the C-terminal region of human RPH3A.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y2J0 ([UniProt](#), [ExPASy](#))

Gene Symbol: RPH3A

Datasheet

Version: 2.0.0

Revision date: 17 Aug 2025



GeneID: [22895](#)

OMIM: [612159](#)

HGNC: 17056

KEGG: hsa:22895

Ensembl: ENSG00000089169

String: [9606.ENSP00000374036](#)

Molecular Weight: Calculated MW: 76.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Rat and Cow RPH3A.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only