

Rabbit Rabphilin 3A Polyclonal Antibody | anti-RPH3A antibody

Anti-Rabphilin 3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260606	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

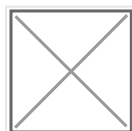
PRODUCT SYNONYMS

Rabphilin 3A; Polyclonal Antibody; Anti-Rabphilin 3A Antibody; KIAA0985; Rabphilin-3A; Exophilin-1; anti-RPH3A antibody

PRODUCT SPECIFICATIONS

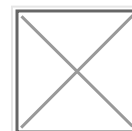
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Rabphilin 3A protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	694
Applicable Applications for anti-RPH3A antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Rabphilin 3A. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



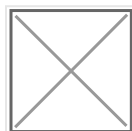
IF (Immunofluorescence)

Immunofluorescent analysis of Rabphilin 3A staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of Rabphilin 3A staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Rabphilin 3A expression in HeLa (A), mouse muscle (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPH3A antibody	Rabbit polyclonal antibody to Rabphilin 3A
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13878745
NCBI GeneID	22895
UniProt Accession #	Q9Y2J0; Q96AE0; B7Z3C3
Molecular Weight	76,386 Da
NCBI Official Full Name	Rabphilin-3A
NCBI Official Synonym Full Names	rabphilin 3A
NCBI Official Symbol	RPH3A
NCBI Protein Information	rabphilin-3A
UniProt Protein Name	Rabphilin-3A
UniProt Gene Name	RPH3A
UniProt Synonym Gene Names	KIAA0985
UniProt Entry Name	RP3A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rabphilin-3a-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/260606>