

Rabphilin 3A Antibody | anti-RP3A antibody

Rabphilin 3A (Ab-Ser237) Antibody

CATALOG # AAA112069	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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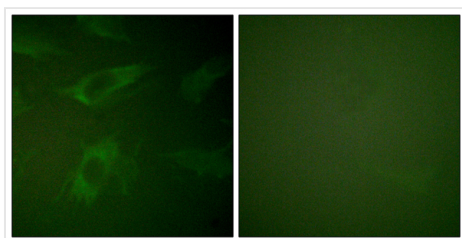
PRODUCT SYNONYMS

Rabphilin 3A; Rabphilin 3A (Ab-Ser237) Antibody; RPH3A; exophilin 1; anti-RP3A antibody

PRODUCT SPECIFICATIONS

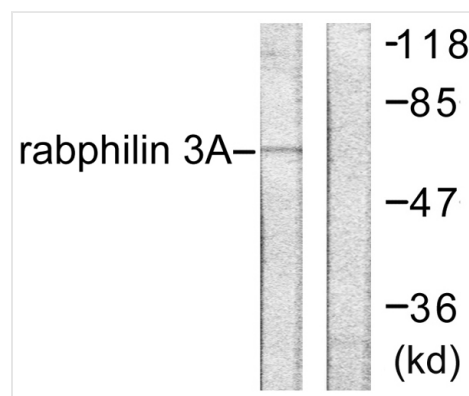
Reactivity	Human, Mouse, Rat
Specificity	Rabphilin 3A (Ab-237) antibody detects endogenous levels of total rabphilin 3A protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	681
Applicable Applications for anti-RP3A antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human rabphilin 3A around the phosphorylation site of serine 234 (R-A-SP-E-A).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



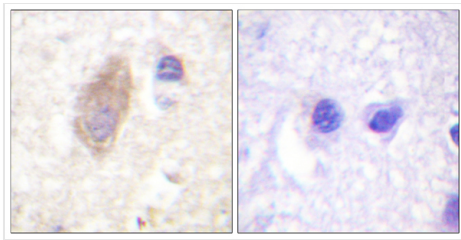
IF (Immunofluorescence)

TNF-α +- Immunofluorescence analysis of HeLa cells, treated with TNF-α (20nM, 15mins), using Rabphilin 3A (Ab-237) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Rabphilin 3A (Ab-237) antibody. Western blot analysis of extracts from HeLa cells, treated with TNF-α (20ng/ml, 2mins), using Rabphilin 3A (Ab-237) antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-RP3A antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	H Shirataki, Mol. Cell. Biol., Apr 1993; 13: 2061-2068. N Masumoto, J. Cell Biol., Dec 1996; 135: 1741. M.E. Burns, J. Gen. Physiol., Feb 1998; 111: 243.

NCBI AND UNIPROT INFORMATION

NCBI GI #	696221397
NCBI GeneID	19894
NCBI Accession #	NP_001289273.1
NCBI GenBank Nucleotide #	NM_001302344.1
UniProt Accession #	P47708
Molecular Weight	75,489 Da
NCBI Official Full Name	rabphilin-3A
NCBI Official Synonym Full Names	rabphilin 3A
NCBI Official Symbol	Rph3a
NCBI Official Synonym Symbols	AU022689; AW108370; 2900002P20Rik
NCBI Protein Information	rabphilin-3A
UniProt Protein Name	Rabphilin-3A
UniProt Gene Name	Rph3a

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/rp3a-human-mouse-rat-antibody/rabphilin-3a/112069>