

Rabbit anti-Human, Mouse Aph-1 alpha Polyclonal Antibody | anti-APH1A antibody

Anti-Aph-1 alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264266	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

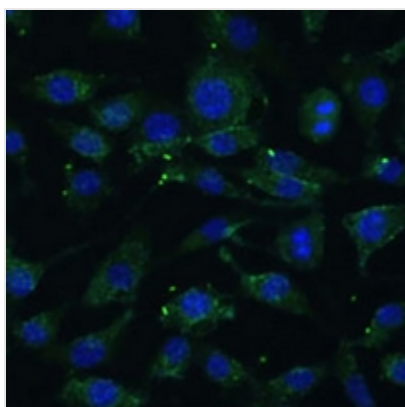
PRODUCT SYNONYMS

Aph-1 alpha; Polyclonal Antibody; Anti-Aph-1 alpha Antibody; PSF; Gamma-secretase subunit APH-1A; APH-1a; Aph-1alpha; Presenilin-stabilization factor; anti-APH1A antibody

PRODUCT SPECIFICATIONS

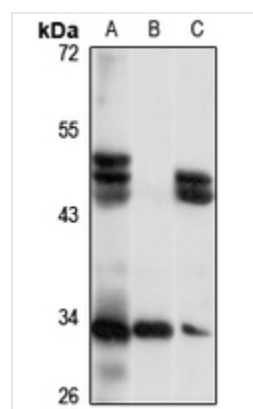
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Aph-1 alpha protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-APH1A antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human Aph-1 alpha. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Aph-1 alpha staining in L929 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Aph-1 alpha expression in U937 (A), HT29 (B), HeLa (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-APH1A antibody	Rabbit polyclonal antibody to Aph-1 alpha
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14250557
NCBI GeneID	51107
UniProt Accession #	Q96BI3; Q8BVF7
Molecular Weight	20,977 Da
NCBI Official Full Name	Anterior pharynx defective 1 homolog A (C. elegans)
NCBI Official Synonym Full Names	APH1A gamma secretase subunit
NCBI Official Symbol	APH1A
NCBI Official Synonym Symbols	APH-1; APH-1A; CGI-78; 6530402N02Rik
NCBI Protein Information	gamma-secretase subunit APH-1A; aph-1alpha; presenilin-stabilization factor; anterior pharynx defective 1 homolog A
UniProt Protein Name	Gamma-secretase subunit APH-1A
UniProt Gene Name	APH1A
UniProt Synonym Gene Names	PSF; APH-1a
UniProt Entry Name	APH1A_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/aph-1-alpha-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264266>