

Rabbit APH1a Polyclonal Antibody | anti-APH1a antibody

APH1a Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291977	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

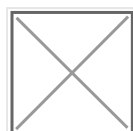
PRODUCT SYNONYMS

APH1a; Polyclonal Antibody; APH1a Polyclonal Antibody; Gamma-secretase subunit APH-1A; APH-1a; Aph-1alpha; Presenilin-stabilization factor; APH1A; PSF; anti-APH1a antibody

PRODUCT SPECIFICATIONS

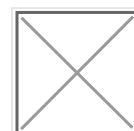
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-APH1a antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Blank control: A431. Primary Antibody (green line): Rabbit Anti-APH1a antibody (bs-4259R) Dilution: 1 ug /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody: Goat anti-rabbit IgG-AF647 Dilution: 1 ug /test.Protocol The cells were incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



IF (Immunofluorescence)

Tissue/cell: rat brain tissue;4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-APH1a Polyclonal Antibody, Unconjugated(bs-4259R) 1:200, overnight at 4 degree C; The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated(bs-0295G-Cy3)used at 1:200 dilution for 40 minutes at 37 degree C. DAPI(5ug/ml,blue,C-0033) was used to stain the cell nuclei

NCBI AND UNIPROT INFORMATION

NCBI GI #	14250557
NCBI GeneID	51107
UniProt Accession #	Q96BI3; Q5TB22; Q5TB23; Q969R6; Q9BVG0; Q9Y386; B4DQK0
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/aph1a-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291977>