



[Go to Product page](#)

Datasheet for ABIN7153560
anti-APH1A antibody (AA 90-118) (Biotin)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | APH1A |
| Binding Specificity: | AA 90-118 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This APH1A antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Gamma-secretase subunit APH-1A protein (90-118AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | APH1A |
| Alternative Name: | APH1A (APH1A Products) |
| Background: | Background: Essential subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral proteins such as Notch receptors and |

Target Details

APP (beta-amyloid precursor protein). It probably represents a stabilizing cofactor for the presenilin homodimer that promotes the formation of a stable complex.

Aliases: 6530402N02Rik antibody, AL138795.3 antibody, Anterior Pharynx Defective 1 antibody, Anterior pharynx defective 1 homolog A antibody, APH 1A antibody, Aph 1alpha antibody, APH-1a antibody, Aph-1alpha antibody, Aph1a antibody, APH1A gamma secretase subunit antibody, APH1A_HUMAN antibody, CGI 78 antibody, CGI78 antibody, Gamma secretase subunit APH 1A antibody, Gamma Secretase Subunit APH1a antibody, Gamma-secretase subunit APH-1A antibody, Likely ortholog of C. elegans anterior pharynx defective 1A antibody, Presenilin Stabilization Factor antibody, Presenilin-stabilization factor antibody, PSF antibody, UNQ579/PRO1141 antibody

UniProt: [Q96BI3](#)

Pathways: [Notch Signaling](#), [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.