

Datasheet for ABIN1893447

**anti-APH1A antibody (AA 41-70) (APC)**[Go to Product page](#)

## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 200 µL                                   |
| Target:              | APH1A                                    |
| Binding Specificity: | AA 41-70                                 |
| Reactivity:          | Human, Mouse                             |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This APH1A antibody is conjugated to APC |
| Application:         | Western Blotting (WB), ELISA             |

## Product Details

|               |                                                                                                                                                                      |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                  |
| Specificity:  | This APH1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 41-70 amino acids from the N-terminal region of human APH1A. |
| Purification: | Affinity purified                                                                                                                                                    |

## Target Details

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Target:           | APH1A                                              |
| Alternative Name: | APH1A / APH-1 ( <a href="#">APH1A Products</a> )   |
| Background:       | Name/Gene ID: APH1A<br>Family: Protease Regulation |

Target Details

|           |                                                                                         |
|-----------|-----------------------------------------------------------------------------------------|
|           | Synonyms: APH1A, Aph-1alpha, APH-1, CGI-78, PSF, APH-1A, Gamma-secretase subunit APH-1A |
| Gene ID:  | 51107                                                                                   |
| Pathways: | <a href="#">Notch Signaling</a> , <a href="#">Neurotrophin Signaling Pathway</a>        |

Application Details

|                    |                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                       |
| Restrictions:      | For Research Use only                                                                                                                                   |

Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |