

Datasheet for ABIN1893441  
**anti-APH1A antibody (AA 77-109) (Biotin)**



[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | APH1A                                                    |
| Binding Specificity: | AA 77-109                                                |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This APH1A antibody is conjugated to Biotin              |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This APH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 77-109 amino acids from the N-terminal region of human APH1. |
| 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, IHC, WB                                                                                                     |
|                    | 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, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| 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                                                                                                                       |