

Datasheet for ABIN2589285  
**anti-ATG4D antibody (AA 321-346)**



[Go to Product page](#)

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 200 µL                               |
| Target:              | ATG4D                                |
| Binding Specificity: | AA 321-346                           |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This ATG4D antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA         |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This APG4D antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 321-346 amino acids from the Central region of human APG4D. |
| Purification: | Affinity purified                                                                                                                                                   |

## Target Details

|                                                                                      |                                          |
|--------------------------------------------------------------------------------------|------------------------------------------|
| Target:                                                                              | ATG4D                                    |
| Alternative Name:                                                                    | ATG4D ( <a href="#">ATG4D Products</a> ) |
| Background:                                                                          | Name/Gene ID: ATG4D                      |
| Synonyms: ATG4D, APG4-D, APG4D, AUTL4, APG4 autophagy 4 homolog D, Cysteine protease |                                          |

## Target Details

ATG4D, Autophagin-4

Gene ID: 84971

Pathways: [Autophagy](#)

## Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

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: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.