

Datasheet for ABIN1893297

**anti-AP2B1 antibody (AA 517-546) (PE)**[Go to Product page](#)

## Overview

|                      |                                         |
|----------------------|-----------------------------------------|
| Quantity:            | 200 µL                                  |
| Target:              | AP2B1                                   |
| Binding Specificity: | AA 517-546                              |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This AP2B1 antibody is conjugated to PE |
| Application:         | Western Blotting (WB), ELISA            |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This AP2B1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 517-546 amino acids from the Central region of human AP2B1. |
| Purification: | Affinity purified                                                                                                                                                   |

## Target Details

|                                                                                            |                                          |
|--------------------------------------------------------------------------------------------|------------------------------------------|
| Target:                                                                                    | AP2B1                                    |
| Alternative Name:                                                                          | AP2B1 ( <a href="#">AP2B1 Products</a> ) |
| Background:                                                                                | Name/Gene ID: AP2B1                      |
| Synonyms: AP2B1, Adaptin, beta 2 (beta), ADTB2, AP-2 complex subunit beta, AP2-BETA, Beta- |                                          |

### Target Details

|           |                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|
|           | adaptin, CLAPB1, AP105B, Beta-2-adaptin                                                                                       |
| Gene ID:  | 163                                                                                                                           |
| Pathways: | <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">EGFR Downregulation</a> |

### Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB                                                                                                             |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>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                                                                                                                       |