

Datasheet for ABIN1817618  
**anti-AP2B1 antibody (AA 737-950)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µL                                                   |
| Target:              | AP2B1                                                    |
| Binding Specificity: | AA 737-950                                               |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This AP2B1 antibody is un-conjugated                     |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                         |
|---------------|---------------------------------------------------------|
| Immunogen:    | A recombinant human AP2B1 protein 737-950aa (BC006201). |
|               | Type of Immunogen: Recombinant protein                  |
| Specificity:  | Human AP2B1.                                            |
| Purification: | Affinity purified                                       |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | AP2B1                                    |
| Alternative Name: | AP2B1 ( <a href="#">AP2B1 Products</a> ) |
| Background:       | Name/Gene ID: AP2B1                      |

## Target Details

|           |                                                                                                                                   |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: AP2B1, Adaptin, beta 2 (beta), ADTB2, AP-2 complex subunit beta, AP2-BETA, Beta-adaptin, CLAPB1, AP105B, Beta-2-adaptin |
| Gene ID:  | 163                                                                                                                               |
| UniProt:  | <a href="#">P63010</a>                                                                                                            |
| Pathways: | <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">EGFR Downregulation</a>     |

## Application Details

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA (1:20000 - 1:80000), IHC (1:100 - 1:500), WB (1:1000 - 1:2000) |
| Comment:           | Target Species of Antibody: Human                                              |
| Restrictions:      | For Research Use only                                                          |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.4, 0.02 % 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. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C for up to 1 year.                                                                                       |
| Expiry Date:       | 12 months                                                                                                              |