

Datasheet for ABIN7449995

**anti-Aspartate beta Hydroxylase antibody (AA 300-350)**[Go to Product page](#)

## Overview

|                      |                                                           |
|----------------------|-----------------------------------------------------------|
| Quantity:            | 100 µg                                                    |
| Target:              | Aspartate beta Hydroxylase (ASPH)                         |
| Binding Specificity: | AA 300-350                                                |
| Reactivity:          | Human                                                     |
| Host:                | Rabbit                                                    |
| Clonality:           | Polyclonal                                                |
| Conjugate:           | This Aspartate beta Hydroxylase antibody is un-conjugated |
| Application:         | Western Blotting (WB), Immunoprecipitation (IP)           |

## Product Details

|               |                                              |
|---------------|----------------------------------------------|
| Purpose:      | Rabbit anti-ASPH Antibody, Affinity Purified |
| Immunogen:    | Between AA 300 and 350                       |
| Isotype:      | IgG                                          |
| Purification: | Affinity Purified                            |

## Target Details

|                   |                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Aspartate beta Hydroxylase (ASPH)                                                                                                                                                    |
| Alternative Name: | ASPH ( <a href="#">ASPH Products</a> )                                                                                                                                               |
| Background:       | Background: Aspartyl/asparaginyl beta-hydroxyl (ASPH) Isoform 1 specifically hydroxylates an Asp or Asn residue in certain epidermal growth factor-like (EGF) domains of a number of |

### Target Details

|           |                                                                        |
|-----------|------------------------------------------------------------------------|
|           | proteins [taken from the Universal Protein Resource (UniProt) Q12797]. |
| Gene ID:  | 444                                                                    |
| UniProt:  | <a href="#">Q12797</a>                                                 |
| Pathways: | <a href="#">Positive Regulation of Endopeptidase Activity</a>          |

### Application Details

|                    |                                                   |
|--------------------|---------------------------------------------------|
| Application Notes: | IP: 2 - 10 µg/mg lysate<br>WB: 1:2,000 - 1:10,000 |
| Restrictions:      | For Research Use only                             |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Concentration:     | 1000 µg/mL                                                                                                             |
| Buffer:            | Tris-citrate/phosphate buffer, pH 7 to 8 containing 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. |
| Storage:           | 4 °C                                                                                                                   |
| Expiry Date:       | 12 months                                                                                                              |