

Datasheet for ABIN7612354

## **anti-Aspartate beta Hydroxylase antibody (AA 345-758)**



[Go to Product page](#)

### Overview

|                      |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                    |
| Target:              | Aspartate beta Hydroxylase (ASPH)                                                                         |
| Binding Specificity: | AA 345-758                                                                                                |
| Reactivity:          | Human                                                                                                     |
| Host:                | Mouse                                                                                                     |
| Clonality:           | Monoclonal                                                                                                |
| Conjugate:           | This Aspartate beta Hydroxylase antibody is un-conjugated                                                 |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunocytochemistry (ICC) |

### Product Details

|                  |                                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Aspartate Beta Hydroxylase (ASPH) Monoclonal Antibody                                                                                           |
| Sequence:        | Leu345~Ile758                                                                                                                                   |
| Clone:           | C4                                                                                                                                              |
| Isotype:         | IgG2a kappa                                                                                                                                     |
| Characteristics: | The Aspartate Beta Hydroxylase (ASPH) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP. |
| Purification:    | Protein A + Protein G affinity chromatography                                                                                                   |

## Target Details

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| Target:           | Aspartate beta Hydroxylase (ASPH)                             |
| Alternative Name: | ASPH ( <a href="#">ASPH Products</a> )                        |
| Gene ID:          | 444                                                           |
| UniProt:          | <a href="#">Q12797</a>                                        |
| Pathways:         | <a href="#">Positive Regulation of Endopeptidase Activity</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Concentration:     | 1 mg/mL                                                                                                           |
| Buffer:            | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol                                                   |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C,-20 °C                                                                                                       |
| Storage Comment:   | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.                              |
| Expiry Date:       | 12 months                                                                                                         |