

Datasheet for ABIN597899

**anti-SULT2B1 antibody (AA 2-365)**[Go to Product page](#)

## Overview

|                      |                                                        |
|----------------------|--------------------------------------------------------|
| Quantity:            | 100 µg                                                 |
| Target:              | SULT2B1                                                |
| Binding Specificity: | AA 2-365                                               |
| Reactivity:          | Human                                                  |
| Host:                | Sheep                                                  |
| Clonality:           | Polyclonal                                             |
| Conjugate:           | This SULT2B1 antibody is un-conjugated                 |
| Application:         | Western Blotting (WB), ELISA, Immunoprecipitation (IP) |

## Product Details

|               |                                                                                              |
|---------------|----------------------------------------------------------------------------------------------|
| Immunogen:    | Purified, E. coli-derived, recombinant human SULT2B1 isoform 1 (aa2-365, Accession #O00204). |
| Isotype:      | IgG                                                                                          |
| Specificity:  | Recognizes human SULT2B1. Species sequence homology: mouse (71 %).                           |
| Purification: | Immunoaffinity purified                                                                      |
| Sterility:    | 0.2 µm filtered                                                                              |

## Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Target:           | SULT2B1                                      |
| Alternative Name: | SULT2B1 ( <a href="#">SULT2B1 Products</a> ) |

## Target Details

|             |                                                                                 |
|-------------|---------------------------------------------------------------------------------|
| Background: | Name/Gene ID: SULT2B1                                                           |
|             | Synonyms: SULT2B1, Alcohol sulfotransferase, HSST2, ST2B1, Sulfotransferase 2B1 |
| Gene ID:    | 6820                                                                            |
| UniProt:    | <a href="#">O00204</a>                                                          |
| Pathways:   | <a href="#">Steroid Hormone Biosynthesis</a>                                    |

## Application Details

|                    |                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA (0.5 - 1 µg/mL), IP, WB (1 µg/mL)                                                                     |
|                    | Usage: Suitable for use in ELISA, Western Blot and Immunoprecipitation. ELISA: 0.5-1 µg/mL.<br>Western Blot: 1 µg/mL. |
| Comment:           | Target Species of Antibody: Human                                                                                     |
| Restrictions:      | For Research Use only                                                                                                 |

## Handling

|                  |                                                                                                                                                                                  |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                                      |
| Reconstitution:  | Sterile PBS                                                                                                                                                                      |
| Concentration:   | Lot specific                                                                                                                                                                     |
| Buffer:          | Lyophilized from a 0.2 µm filtered solution in PBS, 5 % trehalose                                                                                                                |
| Handling Advice: | Aliquot to Avoid repeated freezing and thawing.                                                                                                                                  |
| Storage:         | -20 °C                                                                                                                                                                           |
| Storage Comment: | Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C. |