

# Anti-SULT1A3 antibody



Catalog Number: 101709

## Product name

Anti-SULT1A3 antibody

## Immunogen

[Human SULT1A3 \(His Tag\) recombinant protein](#)

## Specificity

Human SULT1A3

## Antibody description

Rabbit polyclonal to SULT1A3

## Preparation

Produced in rabbits immunized with purified, recombinant Human SULT1A3 (rh SULT1A3; P50224-1; Glu2-Leu295). SULT1A3 specific IgG was purified by Human SULT1A3 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB

## Dilutions

WB: 10-20 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human SULT1A3. The detection limit for Human SULT1A3 is < 0.039 ng/well.

## Validations



| Items                                   | Lanes   |
|---|---|
| Sample (whole cell lysate)              | A   |
| Sample Volume (µg/lane)                 | MOLT4<br>30   |
| Gel                                     | 13%SDS-PAGE reducing gel  |
| Recommended Concentration               | 10-20 µg/ml   |
| Secondary Antibody                      | Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. |
| Developed using Odyssey imaging system. |   |
| Explanation                             | Predicted band size : 193 kDa<br>Observed band size : 55 kDa          |

SULT1A3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot