## **Anti-SULT2A1 antibody**

Catalog Number: 103369



Product name

Anti-SULT2A1 antibody

Immunogen

Human SULT2A1 (His Tag) recombinant protein

**Specificity** 

Human SULT2A1

**Antibody description** 

Rabbit polyclonal to SULT2A1

**Preparation** 

Produced in rabbits immunized with purified, recombinant Human SULT2A1 (rh SULT2A1; NP\_003158.2; Ser 2-Glu 285). SULT2A1 specific IgG was purified by Human SULT2A1 affinity chromatography.

**Formulation** 

 $0.2~\mu m$  filtered solution in PBS with 5% trehalose

**Storage** 

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

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

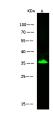
**Dilutions** 

WB: 10-20 μg/mL

ELISA: 0.1-0.2 μg/mL

This antibody can be used at  $0.1\text{-}0.2~\mu\text{g/mL}$  with the appropriate secondary reagents to detect Human SULT2A1. The detection limit for Human SULT2A1 is approximately 0.00975~ng/well.

## **Validations**



Lanes	А
Sample (whole cell lysate)	HepG2
Sample Volume (μg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 μg/ml
Secondary	Dylight 800-labeled Antibody To Rabbit
Antibody	IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 34 kDa Observed band size : 35 kDa

SULT2A1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot