



[Go to Product page](#)

Datasheet for ABIN6738483

## anti-SULT2B1 antibody (AA 144-193)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	SULT2B1
Binding Specificity:	AA 144-193
Reactivity:	Human, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT2B1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Synthetic peptide located between aa144-193 of human SULT2B1 (O00204-2, NP_004596). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Mouse, Panda, Dog (100%), Galago, Marmoset, Bovine, Rabbit, Horse, Guinea pig (92%), Rat, Elephant (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SULT2B1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Dog (100%) Bovine, Rabbit, Horse, Guinea pig (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	SULT2B1
Alternative Name:	SULT2B1 ( <a href="#">SULT2B1 Products</a> )
Background:	Name/Gene ID: SULT2B1  Synonyms: SULT2B1, Alcohol sulfotransferase, HSST2, ST2B1, Sulfotransferase 2B1
Gene ID:	6820
NCBI Accession:	<a href="#">NP_004596</a>
UniProt:	<a href="#">O00204</a>
Pathways:	<a href="#">Steroid Hormone Biosynthesis</a>

## Application Details

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Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 $\mu$ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**