



## **Product Datasheet**

**SULT2B1 Antibody (orb334554)** 



## www.biorbyt.com

<b>Description</b> nts.	SULT2B1 Antibody
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Species/Host Rabbit

Reactivity Human, Rat

**Conjugation** Unconjugated

**Tested** FC, ICC, IF, IHC, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence in the middle

region of human SULT2B1 (190-218aa

FDHIKGWLRMKGKDNFLFITYEELQQDLQ), different from the related mouse sequence by six amino acids, and from the

related rat sequence by five amino acids.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration of

500 μg/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated

freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive results.

By Heat: Boiling the paraffin sections in 10mM citrate buffer,

pH6.0, for 20mins is required for the staining of

formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. .

Add 0.2ml of distilled water will yield a concentration of

500ug/ml.

Isotype Rabbit IgG

**Clonality** Polyclonal

**MW** 41308 MW

Uniprot ID 000204

**Dilution Range** Western blot, 0.1-0.5μg/ml, Human, Rat

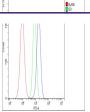
Immunohistochemistry (Paraffin-embedded Section), 0.5-

1μg/ml, Human, Rat, By Heat

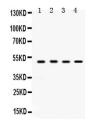
Immunocytochemistry/Immunofluorescence, 2µg/ml, Human

Flow Cytometry, 1-3µg/1x106 cells, Human

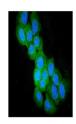
**Expiration Date** 12 months from date of receipt.



Flow Cytometry analysis of A549 cells us...



WB analysis of SULT2B1 using anti-SULT2B...



IF analysis of SULT2B1 using anti-SULT2B...