

Rabbit SULT2B1 Polyclonal Antibody | anti-SULT2B1 antibody

SULT2B1 Rabbit Polyclonal Antibody

CATALOG # AAA314082	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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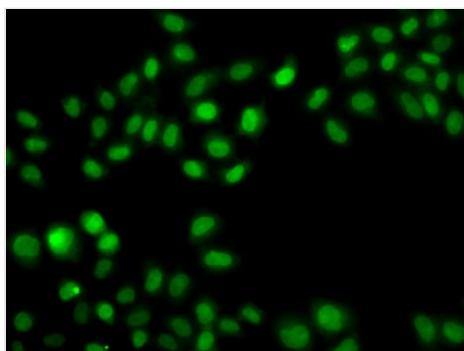
PRODUCT SYNONYMS

SULT2B1; Polyclonal Antibody; SULT2B1 Rabbit Polyclonal Antibody; HSST2; anti-SULT2B1 antibody

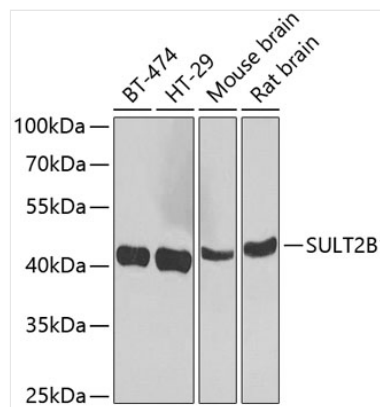
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SULT2B1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SULT2B1 (NP_814444.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using SULT2B1 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SULT2B1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SULT2B1 antibody

Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. These cytosolic enzymes are different in their tissue distributions and substrate specificities. The gene structure (number and length of exons) is similar among family members. This gene sulfates dehydroepiandrosterone but not 4-nitrophenol, a typical substrate for the phenol and estrogen sulfotransferase subfamilies. Two alternatively spliced variants that encode different isoforms have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31563388
NCBI GeneID	6820
NCBI Accession #	NP_004596.2
NCBI GenBank Nucleotide #	NM_004605.2
UniProt Accession #	O00204; O00205; O75814
Molecular Weight	39,599 Da
NCBI Official Full Name	sulfotransferase family cytosolic 2B member 1 isoform a
NCBI Official Synonym Full Names	sulfotransferase family, cytosolic, 2B, member 1
NCBI Official Symbol	SULT2B1
NCBI Official Synonym Symbols	HSST2
NCBI Protein Information	sulfotransferase family cytosolic 2B member 1; ST2B1; alcohol sulfotransferase; hydroxysteroid sulfotransferase 2; sulfotransferase 2B1
UniProt Protein Name	Sulfotransferase family cytosolic 2B member 1
UniProt Gene Name	SULT2B1
UniProt Synonym Gene Names	HSST2; ST2B1; Sulfotransferase 2B1
UniProt Entry Name	ST2B1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sult2b1-antibody-immunofluorescence-western-blot-elisa/314082>