

Rabbit SULT1A1 Polyclonal Antibody | anti-SULT1A1 antibody

Rabbit anti-SULT1A1 Antibody

CATALOG # AAA221998	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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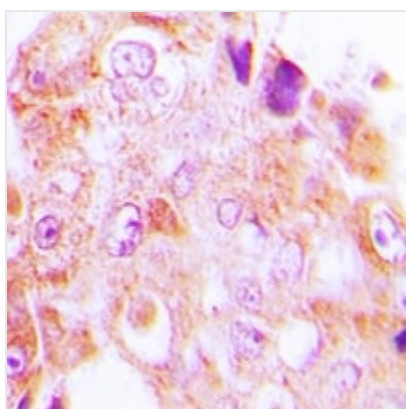
PRODUCT SYNONYMS

SULT1A1; Polyclonal Antibody; Rabbit anti-SULT1A1 Antibody; STP; STP1; Sulfotransferase 1A1; ST1A1; Aryl sulfotransferase 1; HAST1/HAST2; Phenol sulfotransferase 1; Phenol-sulfating phenol sulfotransferase 1; P-PST 1; ST1A3; Thermostable phenol sulfotransferase; Ts-PST; anti-SULT1A1 antibody

PRODUCT SPECIFICATIONS

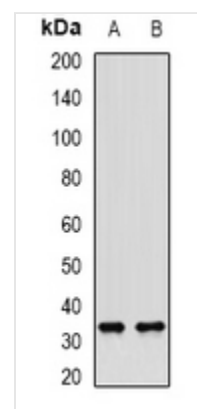
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SULT1A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human SULT1A1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SULT1A1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SULT1A1 expression in mouse liver (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SULT1A1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313104286
NCBI GeneID	6817
UniProt Accession #	P50225; P52840; P17988
Molecular Weight	Calculated MW: 25kDa/34kDa Observe MW: 33kDa
NCBI Official Full Name	Sulfotransferase 1A1
NCBI Official Synonym Full Names	sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1
NCBI Official Symbol	SULT1A1
NCBI Official Synonym Symbols	PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; HAST1/HAST2
NCBI Protein Information	sulfotransferase 1A1; ts-PST; P-PST 1; aryl sulfotransferase 1; thermostable phenol sulfotransferase1; phenol-sulfating phenol sulfotransferase 1
UniProt Protein Name	Sulfotransferase 1A1
UniProt Gene Name	SULT1A1
UniProt Synonym Gene Names	STP; STP1; ST1A1; P-PST 1; Ts-PST
UniProt Entry Name	ST1A1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sult1a1-antibody-immunohistochemistry-western-blot-elisa/221998>