

Rabbit SULT1E1 Polyclonal Antibody | anti-SULT1E1 antibody

Rabbit anti-SULT1E1 Antibody

CATALOG # AAA222430	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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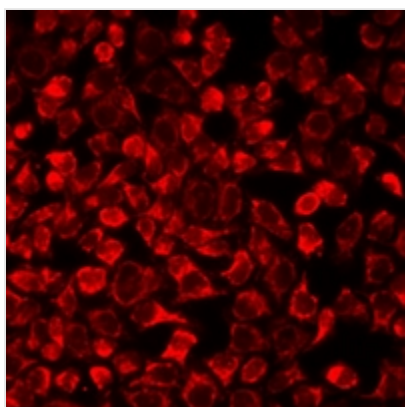
PRODUCT SYNONYMS

SULT1E1; Polyclonal Antibody; Rabbit anti-SULT1E1 Antibody; STE; Estrogen sulfotransferase; EST-1; Sulfotransferase 1E1; ST1E1; Sulfotransferase; estrogen-preferring; anti-SULT1E1 antibody

PRODUCT SPECIFICATIONS

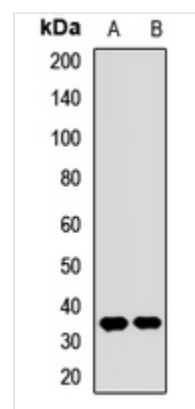
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SULT1E1 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human SULT1E1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SULT1E1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SULT1E1 expression in mouse liver (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SULT1E1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1711604
NCBI GeneID	6783
UniProt Accession #	P49888; P49891; P52844
Molecular Weight	35,126 Da
NCBI Official Full Name	Estrogen sulfotransferase
NCBI Official Synonym Full Names	sulfotransferase family 1E, estrogen-preferring, member 1
NCBI Official Symbol	SULT1E1
NCBI Official Synonym Symbols	EST; STE; EST-1; ST1E1
NCBI Protein Information	estrogen sulfotransferase; sulfotransferase 1E1; estrone sulfotransferase; sulfotransferase, estrogen-preferring
UniProt Protein Name	Estrogen sulfotransferase
UniProt Gene Name	SULT1E1
UniProt Synonym Gene Names	STE; ST1E1
UniProt Entry Name	ST1E1_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://stage.aaabiotech.com/polyclonal/sult1e1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222430>