

Rabbit SO1C1 Polyclonal Antibody | anti-SO1C1 antibody

SO1C1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319862	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

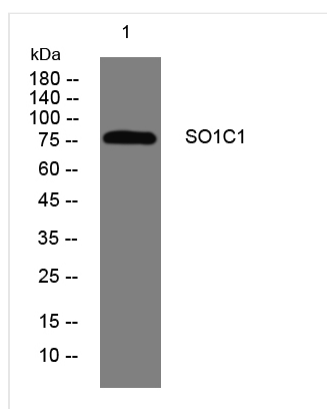
PRODUCT SYNONYMS

SO1C1; Polyclonal Antibody; SO1C1 Antibody; anti-SO1C1 antibody

PRODUCT SPECIFICATIONS

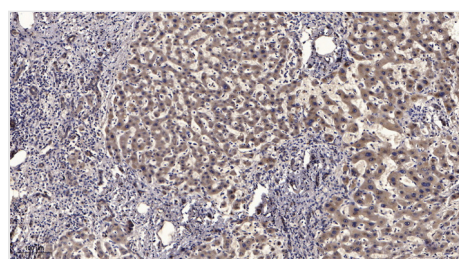
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SO1C1 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SO1C1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human SO1C1 AA range: 634-684
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SO1C1 antibody	This gene encodes a member of the organic anion transporter family. The encoded protein is a transmembrane receptor that mediates the sodium-independent uptake of thyroid hormones in brain tissues. This protein has particularly high affinity for the thyroid hormones thyroxine, tri-iodothyronine and reverse tri-iodothyronine. Polymorphisms in the gene encoding this protein may be associated with fatigue and depression in patients suffering from hyperthyroidism. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2009]
Product Categories/Family for anti-SO1C1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	225543118
NCBI GeneID	53919
NCBI Accession #	NP_001139418
NCBI GenBank Nucleotide #	NM_001145946
UniProt Accession #	Q9NYB5; Q5JPA4; B7Z251; B7Z3Q3; B7Z8P1; F5GZD6
Molecular Weight	67,677 Da
NCBI Official Full Name	solute carrier organic anion transporter family member 1C1 isoform 1
NCBI Official Synonym Full Names	solute carrier organic anion transporter family, member 1C1
NCBI Official Symbol	SLCO1C1
NCBI Official Synonym Symbols	OATP1; OATPF; OATP-F; OATP14; OATP1C1; OATPRP5; SLC21A14
NCBI Protein Information	solute carrier organic anion transporter family member 1C1; OAT-RP-5; OATP-14; organic anion transporter F; organic anion transporter polypeptide-related protein 5; organic anion transporting polypeptide 14; organic anion-transporting polypeptide 14; solu
UniProt Protein Name	Solute carrier organic anion transporter family member 1C1
UniProt Gene Name	SLCO1C1
UniProt Synonym Gene Names	OATP14; OATP1C1; OATPF; SLC21A14; OATP-F; OAT-RP-5; OATPRP5; OATP-14
UniProt Entry Name	SO1C1_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://www.aaabiotech.com/polyclonal/so1c1-antibody-immunohistochemistry-western-blot-elisa/319862>