

Rabbit anti-Human SCLT1 Polyclonal Antibody | anti-SCLT1 antibody

Anti-SCLT1 Antibody

CATALOG # AAA265481	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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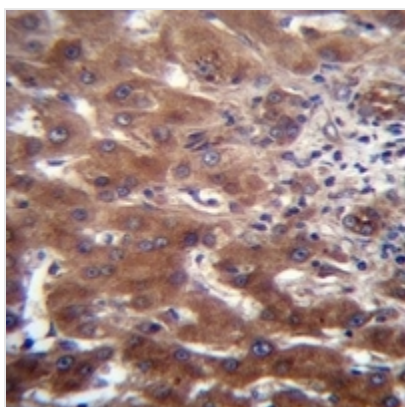
PRODUCT SYNONYMS

SCLT1; Polyclonal Antibody; Anti-SCLT1 Antibody; anti-SCLT1 antibody

PRODUCT SPECIFICATIONS

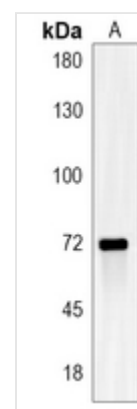
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SCLT1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-SCLT1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human SCLT1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SCLT1 staining in human liver 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 SCLT1 expression in human placenta (A) whole cell lysates. (Predicted band size: 80 kD; Observed band size: 70 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-SCLT1 antibody	Rabbit polyclonal antibody to SCLT1
Product Categories/Family for anti-SCLT1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	141795121
NCBI GeneID	132320
UniProt Accession #	Q96NL6 ; Q0VAH2 ; Q6P2M4 ; A4QN04
Molecular Weight	80,910 Da
NCBI Official Full Name	SCLT1 protein
NCBI Official Synonym Full Names	sodium channel and clathrin linker 1
NCBI Official Symbol	SCLT1
NCBI Official Synonym Symbols	CAP1A; CAP-1A; hCAP-1A
NCBI Protein Information	sodium channel and clathrin linker 1; sodium channel-associated protein 1
UniProt Protein Name	Sodium channel and clathrin linker 1
UniProt Gene Name	SCLT1
UniProt Synonym Gene Names	SAP1
UniProt Entry Name	SCLT1_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/sclt1-antibody-immunohistochemistry-western-blot-elisa/265481>