

Rabbit SLC44A1 Polyclonal Antibody | anti-SLC44A1 antibody

SLC44A1 Polyclonal Antibody

CATALOG # AAA168555	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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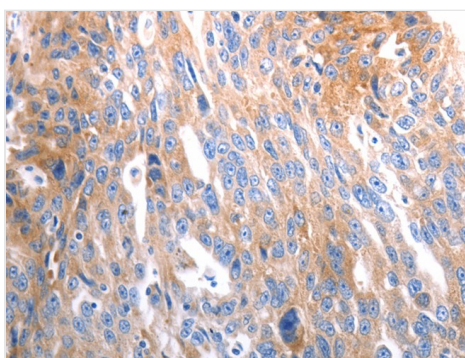
PRODUCT SYNONYMS

SLC44A1; Polyclonal Antibody; SLC44A1 Polyclonal Antibody; CD92; CTL1; CDW92; CHTL1; RP11-287A8.1; anti-SLC44A1 antibody

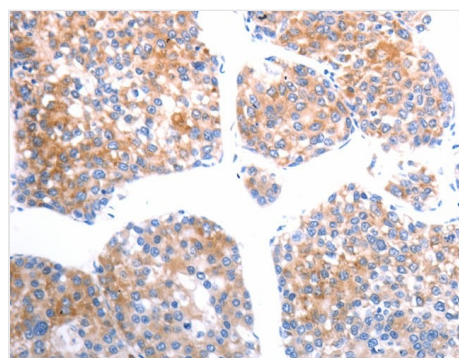
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	180
Applicable Applications for anti-SLC44A1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLC44A1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using SLC44A1 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SLC44A1 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-SLC44A1 antibody

This gene is Choline transporter. It belongs to the CTL (choline transporter-like) family. May be involved in membrane synthesis and myelin production. It is taken up with high affinity at cholinergic nerve terminals in a sodium-dependent manner. Cloned CTL1, a suppressor for a yeast choline transport mutation, from a Torpedo electric lobe yeast expression library by functional complementation.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17390479
NCBI GeneID	23446
Molecular Weight	73,012 Da
NCBI Official Full Name	SLC44A1 protein, partial
NCBI Official Synonym Full Names	solute carrier family 44 (choline transporter), member 1
NCBI Official Symbol	SLC44A1
NCBI Official Synonym Symbols	CD92; CTL1; CDW92; CHTL1
NCBI Protein Information	choline transporter-like protein 1; CDW92 antigen; solute carrier family 44, member 1
UniProt Protein Name	Choline transporter-like protein 1
UniProt Gene Name	SLC44A1
UniProt Synonym Gene Names	CD92; CDW92; CTL1
UniProt Entry Name	CTL1_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/slc44a1-antibody-immunohistochemistry-elisa/168555>