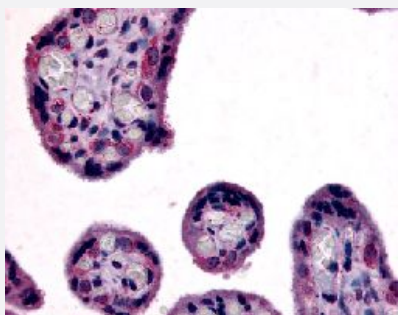


SLC7A5 polyclonal antibody

Catalog # PAB16324

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human placenta (terminal villi) with SLC7A5 polyclonal antibody (Cat # PAB16324).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SLC7A5.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human SLC7A5.
Host	Rabbit
Reactivity	Human
Specificity	Internal domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (13-26 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human placenta (terminal villi) with SLC7A5 polyclonal antibody (Cat # PAB16324).

Gene Info — SLC7A5

Entrez GeneID	8140
Protein Accession#	Q01650
Gene Name	SLC7A5
Gene Alias	4F2LC, CD98, D16S469E, E16, LAT1, MPE16, hLAT1
Gene Description	solute carrier family 7 (cationic amino acid transporter, y+ system), member 5
Omim ID	600182
Gene Ontology	Hyperlink
Gene Summary	y+ system)
Other Designations	4F2 light chain CD98 light chain L-type amino acid transporter 1 integral membrane protein E16 large neutral amino acids transporter 1 large neutral amino acids transporter small subunit 1 sodium-independent neutral amino acid transporter LAT1

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Lymphoma](#)
- [Multiple Myeloma](#)