

Rabbit anti-Human OAT3 Polyclonal Antibody | anti-SLC22A8 antibody

OAT3 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283259	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence

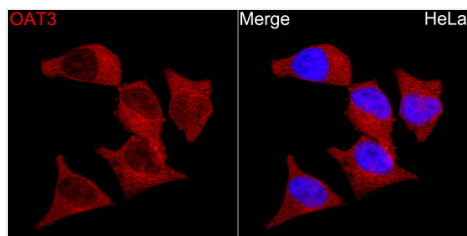
PRODUCT SYNONYMS

OAT3; Polyclonal Antibody; OAT3 Rabbit pAb; anti-SLC22A8 antibody

PRODUCT SPECIFICATIONS

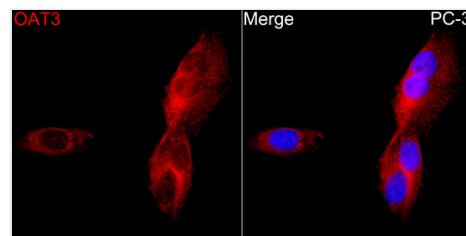
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	ANHNLQIFT AATPVHHC RP PHNASTGPWV LPMGPNKGPE RCLRFVHPPN ASLPNDTQRA MEPCLDGWVY NSTKDSIVTE WDLVCNSNKL KE
Applicable Applications for anti-SLC22A8 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	Recombinant Protein corresponding to a sequence within amino acids 32-123 of of human OAT3(NP_004245.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using OAT3 Rabbit pAb(AAA283259) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L)(AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of PC-3 cells using OAT3 Rabbit pAb(AAA283259) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L)(AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC22A8 antibody	This gene encodes a protein involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and appears to be localized to the basolateral membrane of the kidney. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.
Product Categories/Family for anti-SLC22A8 antibody	Signal Transduction; Metabolism; Plasma Membrane; Channels; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	74730587
NCBI GeneID	9376
UniProt Accession #	Q8TCC7; O95820; Q59EW9; Q96TC1; B4DPH7; F5GWA8; F5H5J1
Molecular Weight	Calculated MW: 60kDa
UniProt Protein Name	Solute carrier family 22 member 8
UniProt Gene Name	SLC22A8
UniProt Synonym Gene Names	OAT3; hOAT3
UniProt Entry Name	S22A8_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/oat3-antibody-immunocytochemistry-immunofluorescence-elisa/283259>