

Rabbit anti-Human SLC16A4 Polyclonal Antibody | anti-SLC16A4 antibody

SLC16A4 Antibody

CATALOG # AAA240064	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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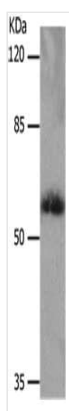
PRODUCT SYNONYMS

SLC16A4; Polyclonal Antibody; SLC16A4 Antibody; solute carrier family 16; member 4 (monocarboxylic acid Transporter 5); anti-SLC16A4 antibody

PRODUCT SPECIFICATIONS

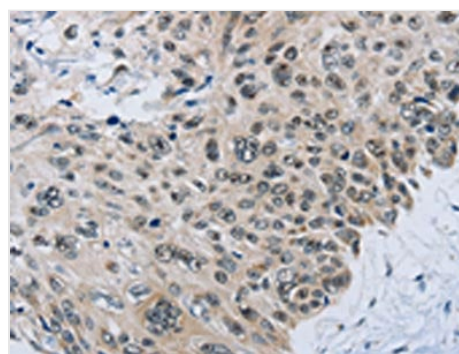
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC16A4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SLC16A4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal muscle tissue, Primary antibody: AAA240064(SLC16A4 Antibody) at dilution 1/1200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA240064(SLC16A4 Antibody) at dilution 1/80, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC16A4 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6225706
NCBI GeneID	9122
UniProt Accession #	O15374; Q5T612; Q8WU09; A8K3V5; B2R9C9; B4DJ67; B4DPX7; E7EPY8; G3V175
Molecular Weight	439
NCBI Official Full Name	Monocarboxylate transporter 5
NCBI Official Synonym Full Names	solute carrier family 16, member 4
NCBI Official Symbol	SLC16A4
NCBI Official Synonym Symbols	MCT4; MCT5
NCBI Protein Information	monocarboxylate transporter 5; MCT 4; MCT 5; monocarboxylate transporter 4; solute carrier family 16 (monocarboxylic acid transporters), member 4; solute carrier family 16, member 4 (monocarboxylic acid transporter 5)
UniProt Protein Name	Monocarboxylate transporter 5
UniProt Gene Name	SLC16A4
UniProt Synonym Gene Names	MCT4; MCT5; MCT 5; MCT 4
UniProt Entry Name	MOT5_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/slc16a4-antibody-immunohistochemistry-western-blot-elisa/240064>