

Rabbit anti-Human, Mouse SLC25A19 Polyclonal Antibody | anti-SLC25A19 antibody

Rabbit Polyclonal to Human SLC25A19

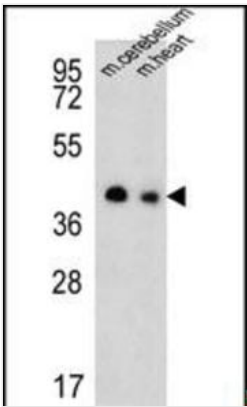
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52397	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

SLC25A19; Polyclonal Antibody; Rabbit Polyclonal to Human SLC25A19; Anti-SLC25A19 Antibody (aa244-274) IHC-plus; DNC; THMD4; MCPHA; TPC; Microcephaly; Amish; THMD3; Human SLC25A19; anti-SLC25A19 antibody

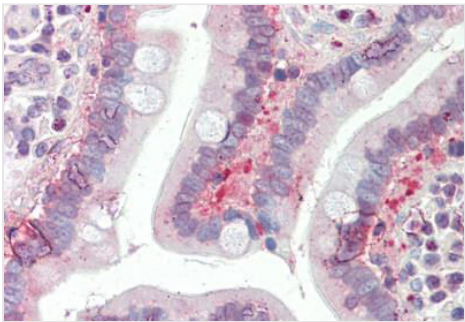
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Human SLC25A19
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	320
Applicable Applications for anti-SLC25A19 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from C-terminal region of human SLC25A19.
Immunogen Type	Synthetic peptide
Immunogen	SLC25A19 antibody was raised against KLH-conjugated synthetic peptide from C-terminal region of human SLC25A19.
Antigen Modification	aa244-274
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.



WB (Western Blot)

Western blot of SLC25A19 Antibody (C-term) in mouse cerebellum, heart tissue lysates (35 ug/lane). SLC25A19 (arrow) was detected using the purified Pab.



IHC (Immunohistochemistry)

Anti-SLC25A19 antibody IHC staining of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC25A19 antibody	Family: Transporter; Subfamily: Mitochondrial carrier
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NCBI AND UNIPROT INFORMATION

NCBI GI #	186928856
NCBI GeneID	60386
NCBI Accession #	NP_068380.3
NCBI GenBank Nucleotide #	NM_021734.4
UniProt Accession #	Q9HC21; Q6V9R7; E9PF74
Molecular Weight	29,217 Da
NCBI Official Full Name	mitochondrial thiamine pyrophosphate carrier
NCBI Official Synonym Full Names	solute carrier family 25 (mitochondrial thiamine pyrophosphate carrier), member 19
NCBI Official Symbol	SLC25A19
NCBI Official Synonym Symbols	DNC; TPC; MUP1; MCPHA; THMD3; THMD4
NCBI Protein Information	mitochondrial thiamine pyrophosphate carrier; microcephaly, Amish; mitochondrial uncoupling protein 1; solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19
UniProt Protein Name	Mitochondrial thiamine pyrophosphate carrier
UniProt Gene Name	SLC25A19
UniProt Synonym Gene Names	DNC; MUP1
UniProt Entry Name	TPC_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.