

Rabbit anti-Human SLC11A1 / NRAMP Polyclonal Antibody | anti-SLC11A1 / NRAMP antibody

Anti-SLC11A1 / NRAMP Antibody (aa256-285) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162208	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry

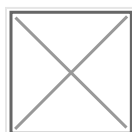
PRODUCT SYNONYMS

SLC11A1 / NRAMP; Polyclonal Antibody; Anti-SLC11A1 / NRAMP Antibody (aa256-285) IHC-plus; Rabbit Polyclonal to Human SLC11A1 / NRAMP; Human SLC11A1 / NRAMP; LSH; NRAMP 1; NRAMP1; anti-SLC11A1 / NRAMP antibody

PRODUCT SPECIFICATIONS

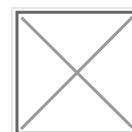
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human NRAMP / SLC11A1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	550
Applicable Applications for anti-SLC11A1 / NRAMP antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	SLC11A1 / NRAMP antibody was raised against KLH-conjugated synthetic peptide from internal region of human SLC11A1.
Immunogen Description	KLH-conjugated synthetic peptide from internal region of human SLC11A1.
Immunogen Type	Synthetic peptide
Antigen Modification	aa256-285
Target Species	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

Western blot of SLC11A1 Antibody in CEM cell line lysates (35 ug/lane). SLC11A1 (arrow) was detected using the purified antibody.



IHC (Immunohistochemistry)

Anti-SLC11A1 / NRAMP antibody IHC staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC11A1 / NRAMP antibody	SLC11A1 Antibody, LSH Antibody, NRAMP 1 Antibody, NRAMP Antibody, NRAMP1 Antibody Description: SLC11a1 (Solute carrier family 11 (Proton-coupled divalent metal ion transporter), member 1), better known as NRAMP1 or NRAMP (Natural resistance-associated macrophage protein 1)), is a proton-coupled divalent ion transporter. This molecule is essential for maintaining a natural resistance to infections caused by a variety of intracellular parasites such as Mycobacteria, Salmonella, or Leishmania.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109255241
NCBI GeneID	6556
NCBI Accession #	NP_000569.3
NCBI GenBank Nucleotide #	NM_000578.3
UniProt Accession #	P49279; C0H5Y3
Molecular Weight	47,292 Da
NCBI Official Full Name	natural resistance-associated macrophage protein 1
NCBI Official Synonym Full Names	solute carrier family 11 (proton-coupled divalent metal ion transporter), member 1
NCBI Official Symbol	SLC11A1
NCBI Official Synonym Symbols	LSH; NRAMP; NRAMP1
NCBI Protein Information	natural resistance-associated macrophage protein 1
UniProt Protein Name	Natural resistance-associated macrophage protein 1
UniProt Gene Name	SLC11A1
UniProt Synonym Gene Names	LSH; NRAMP; NRAMP1; NRAMP 1
UniProt Entry Name	NRAM1_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/slc11a1-nramp-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/162208>