

Rabbit anti-Human S35B2 Polyclonal Antibody | anti-SLC35B2 antibody

S35B2 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289861	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

S35B2; Polyclonal Antibody; S35B2 Antibody (C-term); Adenosine 3'-phospho 5'-phosphosulfate transporter 1; PAPS transporter 1; Putative MAPK-activating protein PM15; Putative NF-kappa-B-activating protein 48; Solute carrier family 35 member B2; SLC35B2; PAPST1; anti-SLC35B2 antibody

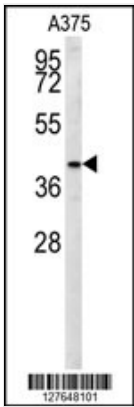
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This S35B2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 393-421 amino acids from the C-terminal region of human S35B2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	393-421
Sequence Length	299
Applicable Applications for anti-SLC35B2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	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 in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
S35B2 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the S35B2 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
S35B2 Antibody (C-term) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the S35B2 antibody detected the S35B2 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC35B2 antibody	Signal Transduction
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	30026034
NCBI GeneID	347734
NCBI Accession #	NP_835361.1
NCBI GenBank Nucleotide #	NM_178148.3
UniProt Accession #	Q8TB61; Q2VY06; Q53GA3; Q5T9W1; Q5T9W2; Q7Z2G3; Q8NBK6; Q96AR6; B4DDM2; B4DDU9; F5H7Y9
Molecular Weight	47515
NCBI Official Full Name	adenosine 3'-phospho 5'-phosphosulfate transporter 1 isoform a
NCBI Official Synonym Full Names	solute carrier family 35 (adenosine 3'-phospho 5'-phosphosulfate transporter), member B2
NCBI Official Symbol	SLC35B2
NCBI Official Synonym Symbols	SLL; PAPST1; UGTrel4
NCBI Protein Information	adenosine 3'-phospho 5'-phosphosulfate transporter 1
UniProt Protein Name	Adenosine 3'-phospho 5'-phosphosulfate transporter 1
UniProt Gene Name	SLC35B2
UniProt Synonym Gene Names	PAPST1
UniProt Entry Name	S35B2_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.