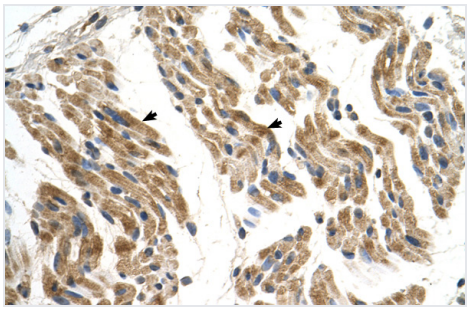
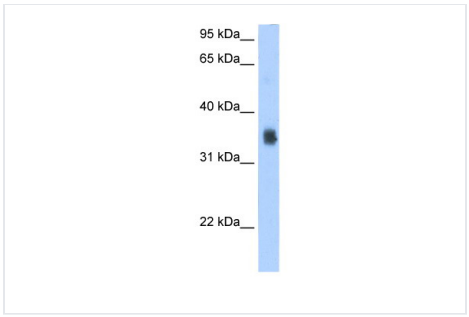
SLC35F2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SLC35F2, Polyclonal Antibody
Full Product Name	SLC35F2 antibody - N-terminal region
Product Gene Name	anti-SLC35F2 antibody
Product Synonym Gene Name	DKFZp667H1615; FLJ13018; HSNOV1
Immunogen Sequence	Synthetic peptide located within the following region: MEADSPAGPG APEPLAEGAA AEFSSLLRRI KGKLFTWNIL KTIALGQMLS
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Protein A purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	SLC35F2 peptide (MBS3232099) is used for blocking the activity of SLC35F2 antibody (MBS3207134)
Molecular Weight	41kDa
3D Structure	ModBase 3D Structure for Q8IXU6
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SLC35F2
Product Categories/Family for anti-SLC35F2 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors
Applications Tested/Suitable for anti-SLC35F2 antibody	Immunohistochemistry (IHC), Western Blot (WB)
Related Product Information for anti-SLC35F2 antibody	This is a rabbit polyclonal antibody against SLC35F2. It was validated on Western Blot and immunohistochemistry Target Description: SLC35F2 is a putative solute transporter.
Other Notes	Small volumes of anti-SLC35F2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SLC35F2 purchase	MBS3207134 is an antibody targeting SLC35F2. Also known as SLC35F2 antibody - N-terminal region. Reactive in Human. Host: Rabbit.



Immunohistochemistry (IHC) of anti-SLC35F2 antibody
Human Muscle



Western Blot (WB) of anti-SLC35F2 antibody
WB Suggested Antibody Titration: 2.5 ug/mlPositive Control: 293T

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SLC35F2. It may not necessarily be applicable to this product.

NCBI GI #	31542943
NCBI GeneID	54733
NCBI Accession #	NP_059985
UniProt Primary Accession #	Q8IXU6
UniProt Related Accession #	Q8IXU6
GenBank Nucleotide #	NM_017515
NCBI Official Full Name	solute carrier family 35 member F2
NCBI Official Synonym Full Names	solute carrier family 35 member F2
NCBI Official Symbol	SLC35F2
NCBI Official Synonym Symbols	HSNOV1
UniProt Protein Name	Solute carrier family 35 member F2
Protein Family	Solute carrier family
UniProt Gene Name	SLC35F2
UniProt Entry Name	S35F2_HUMAN
NCBI Protein Information	solute carrier family 35 member F2
Research Articles on SLC35F2	**1.** Study showed that SLC35F2 was prominently upregulated in papillary thyroid carcinoma (PTC) tissues at both protein and mRNA expression level and significantly associated with lymph node metastasis. These findings suggest that SLC35F2 exerts its oncogenic effect on PTC progression through the mitogen-activated protein kinase pathway, with dependence on activation of TGFBR-1 and apoptosis signal-regulating kinase 1.
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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/slc35f2/3207134