abcam

Product datasheet

Recombinant Human SLC35B2 protein ab166331

1 Image

Description

Product name Recombinant Human SLC35B2 protein

Expression system Wheat germ

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MDARWWAVVVLAAFPSLGAGGETPEAPPESWTQLWFF

RFVVNAAGYASFM

VPGYLLVQYFRRKNYLETGRGLCFPLVKACVFGNEPKAS

DEVPLAPRTEA

AETTPMWQALKLLFCATGLQVSYLTWGVLQERVMTRSYG

ATATSPGERFT

DSQFLVLMNRVLALIVAGLSCVLCKQPRHGAPMYRYSFAS

LSNVLSSWCQ

YEALKFVSFPTQVLAKASKVIPVMLMGKLVSRRSYEHWEY

LTATLISIGV

SMFLLSSGPEPRSSPATTLSGLILLAGYIAFDSFTSNWQDA

LFAYKMSSV

QMMFGVNFFSCLFTVGSLLEQGALLEGTRFMGRHSEFAA

HALLLSICSAC

GQLFIFYTIGQFGAAVFTIIMTLRQAFAILLSCLLYGHTVTVVG GLGVAV VFAALLLRVYARGRLKQRGKKAVPVESPVQKV

Amino acids 1 to 432

Tags GST tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab166331 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications ELISA

Western blot

Form Liquid

1

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

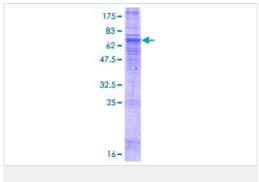
Relevance Sulfotransferases use an activated form of sulfate, 3-prime-phosphoadenosine 5-prime-

phosphosulfate (PAPS), as a common sulfate donor for sulfation of glycoproteins, proteoglycans, and glycolipids in the endoplasmic reticulum and Golgi apparatus. SLC35B2 is located in the microsomal membrane and transports PAPS from the cytosol, where it is synthesized, into the

Golgi lumen.

Cellular localization Golgi apparatus membrane; Multi-pass membrane protein

Images



SDS-PAGE - Recombinant Human SLC35B2 protein (ab166331)

ab166331 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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