

Product datasheet

Recombinant Human SLC13A4 protein ab161952

1 Image

Overview

Product name	Recombinant Human SLC13A4 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	LVAGNSNTEEAEPISLDVKNSQPSLELIFVNEESNADL TTLMHNENLNGV PSITNPIKTANQHQQGKKQHPSQEKPVLTSPRKQKLN RKYRSHHDQMIC KCLSLSISY
Amino acids	166 to 274
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab161952** 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
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

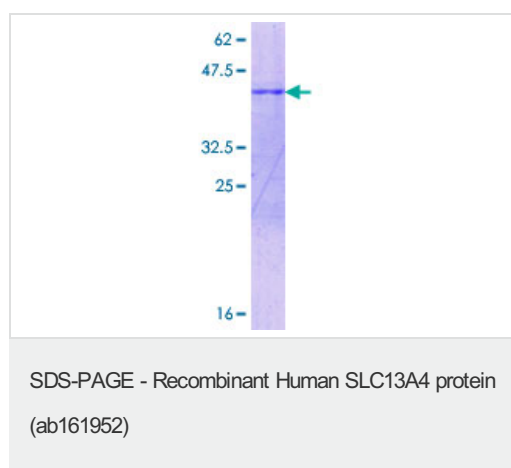
Preparation and Storage

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 HCl
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General Info

Function	Sodium/sulfate cotransporter that mediates sulfate reabsorption in the high endothelial venules (HEV).
Tissue specificity	Highly expressed in placenta and testis with intermediate levels in brain and lower levels in heart, thymus and liver.
Sequence similarities	Belongs to the SLC13A/DASS transporter (TC 2.A.47) family. NADC subfamily.
Cellular localization	Membrane.

Images



ab161952 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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