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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SLC3A2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00006520-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

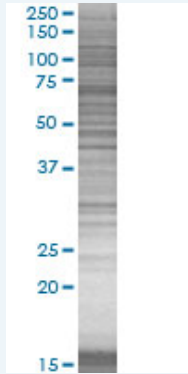
Plasmid: pCMV-SLC3A2 full-length

Host: Human

Theoretical MW (kDa): 57.9

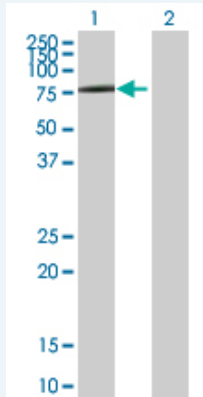
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-SLC3A2 antibody (H00006520-D01P) by Western Blots.

SDS-PAGE Gel



SLC3A2 transfected lysate.

Western Blot



Lane 1: SLC3A2 transfected lysate (57.90 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [6520](#)

GeneBank Accession#: [NM_001013251.1](#)

Protein Accession#: [NP_001013269.1](#)

Gene Name: SLC3A2

Gene Alias: 4F2,4F2HC,4T2HC,CD98,CD98HC,MDU1,NACAE

Gene Description: solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2

Omim ID: [158070](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein with an alpha amylase domain. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains. It associates with integrins and mediates integrin-dependent signaling related to normal cell growth and tumorigenesis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations: 4F2 cell-surface antigen heavy chain,4F2 heavy chain,CD98 heavy chain,antigen defined by monoclonal antibody 4F2, heavy chain,antigen identified by monoclonal antibodies 4F2, TRA1.10, TROP4, and T43,heavy chain,lymphocyte activation antigen 4F2 large subu

Related Disease

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