

Datasheet for ABIN7607280

SLC3A2 Protein (AA 206-630) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	SLC3A2
Protein Characteristics:	AA 206-630
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This SLC3A2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD98/SLC3A2 Protein, N-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized human CD98/SLC3A2 (Cat #: AHC31201) Protein at 5 µg/mL (100 µL/well) can bind ITGB1 with a linear range of 20-1200 ng/mL.

Target Details

Target:	SLC3A2
Alternative Name:	SLC3A2 (SLC3A2 Products)

Target Details

Background:	SLC3A2, 4F2hc, Lymphocyte activation antigen 4F2 large subunit, CD98, 4F2 cell-surface antigen heavy chain, Solute carrier family 3 member 2, MDU1, 4F2 heavy chain antigen
-------------	---

UniProt:	P08195
----------	------------------------

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
---------	---

Storage:	4 °C, -20 °C, -80 °C
----------	----------------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
------------------	---

Expiry Date:	12 months
--------------	-----------