

Datasheet for ABIN7578433

NEU1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NEU1
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NEU1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human NEU1/Sialidase-1, C-His
Sequence:	Ala47-Leu415

Target Details

Target:	NEU1
Alternative Name:	NEU1/Sialidase-1 (NEU1 Products)
Background:	Sialidase-1, G9 sialidase, NEU1, N-acetyl-alpha-neuraminidase 1, NANH, Acetylneuraminy hydrolase, Lysosomal sialidase
Molecular Weight:	42.9 kDa
UniProt:	Q99519
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

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

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

Handling

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

Reconstitution:	Reconstitute in sterile water for a stock solution.
-----------------	---

Buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % 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.
------------------	--