

Datasheet for ABIN7578620

OPTN Protein (GST tag,His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human OPTN Protein, N-GST & C-His
Sequence:	Ser415-Arg524

Target Details

Target:	OPTN
Alternative Name:	OPTN (OPTN Products)
Background:	NRP, TFIIIA-IntP, Huntingtin-interacting protein 7, HIP-7, Huntingtin yeast partner L, Transcription factor IIIA-interacting protein, NEMO-related protein, E3-14.7K-interacting protein, GLC1E, HIP7, HYPL, FIP-2, Huntingtin-interacting protein L, Optic neuropathy-inducing protein, OPTN, Optineurin, FIP2
Molecular Weight:	40.77 kDa
UniProt:	Q96CV9

Target Details

Pathways: [M Phase](#)

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, 0.02 % NLS, 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.