

Datasheet for ABIN7579975

Transportin 1 Protein (TNPO1) (His tag)



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Overview

Quantity:	100 µg
Target:	Transportin 1 (TNPO1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Transportin 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TNPO1, N-His
Sequence:	Lys626-Val836

Target Details

Target:	Transportin 1 (TNPO1)
Alternative Name:	TNPO1 (TNPO1 Products)
Background:	Transportin-1, KPNB2, Karyopherin beta-2, TNPO1, MIP, Importin beta-2, TRN, MIP1, M9 region interaction protein
Molecular Weight:	25.77 kDa
UniProt:	Q92973
Pathways:	PI3K-Akt Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway ,

Target Details

Neurotrophin Signaling Pathway, Cellular Glucan Metabolic Process, Protein targeting to Nucleus, CXCR4-mediated Signaling Events

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.