

Datasheet for ABIN7579075

Pleiotrophin Protein (PTN) (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human PTN, N-His
Sequence:	Gly33-Asp168

Target Details

Target:	Pleiotrophin (PTN)
Alternative Name:	PTN (PTN Products)
Background:	Heparin-binding neurite outgrowth-promoting factor 1, Heparin-binding brain mitogen, PTN, HBGF-8, Pleiotrophin, Heparin-binding growth factor 8, HBBM, HBNF-1, NEGF1, Osteoblast-specific factor 1, HBNF, HBNF1, Heparin-binding growth-associated molecule, HB-GAM, OSF-1, Heparin-binding neurite outgrowth-promoting factor
Molecular Weight:	17.62 kDa
UniProt:	P21246

Target Details

Pathways: [RTK Signaling](#)

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.