

Datasheet for ABIN7576812 **ENPP1 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	ENPP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ENPP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ENPP1, N-His
Sequence:	Asp362-Trp518

Target Details

Target:	ENPP1
Alternative Name:	ENPP1 (ENPP1 Products)
Background:	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1, NPPS, PC1, NPPase, PDNP1, Membrane component chromosome 6 surface marker 1, ENPP1, Phosphodiesterase I/nucleotide pyrophosphatase 1, M6S1, Plasma-cell membrane glycoprotein PC-1, E-NPP 1, Nucleotide diphosphatase
Molecular Weight:	20.62 kDa
UniProt:	P22413

Target Details

Pathways: [Regulation of Carbohydrate Metabolic Process](#)

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.