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Datasheet for ABIN7414459
PTPRB Protein (AA 1214-1463) (His tag)

Overview

Quantity:	100 µg
Target:	PTPRB
Protein Characteristics:	AA 1214-1463
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PTPRB protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gly1214-Val1463
Characteristics:	Recombinant Protein Tyrosine Phosphatase Receptor Type B (PTPRB), Prokaryotic expression, Gly1214-Val1463, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PTPRB
Alternative Name:	Protein Tyrosine Phosphatase Receptor Type B (PTPRB Products)
Background:	PTPR-B, HPTP-Beta, HPTPB, PTPB, VE-PTP, R-PTP-Beta, Protein-tyrosine phosphatase beta, Vascular endothelial protein tyrosine phosphatase

Target Details

Molecular Weight: 32kDa

UniProt: [B2RU80](#)

Application Details

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

Comment: Isoelectric Point:8.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months