

Datasheet for ABIN7575488 PDGFRB Protein (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human CD140b/PDGFRB, N-His
Sequence:	Leu33-Phe530

Target Details

Target:	PDGFRB
Alternative Name:	CD140b/PDGFRB (PDGFRB Products)
Background:	Beta-type platelet-derived growth factor receptor, Beta platelet-derived growth factor receptor, CD140b, Platelet-derived growth factor receptor 1, PDGFRB, PDGF-R-beta, Platelet-derived growth factor receptor beta, CD140 antigen-like family member B, PDGFR-1, PDGFR1, PDGFR-beta, PDGFR
Molecular Weight:	58.38 kDa
UniProt:	P09619

Target Details

Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Inositol Metabolic Process , Glycosaminoglycan Metabolic Process , Smooth Muscle Cell Migration , Platelet-derived growth Factor Receptor Signaling
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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.