

Datasheet for ABIN7580440

PDGFRB Protein (His tag)



Overview

Quantity:	100 μg
Target:	PDGFRB
Origin:	Mouse
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 Mouse CD140b/PDGFRB Protein, N-His
Sequence:	Gly31-Gln209

Target Details

Target:	PDGFRB
Alternative Name:	CD140b/PDGFRB (PDGFRB Products)
Background:	PDGFR-beta, Beta platelet-derived growth factor receptor, Pdgfrb, Platelet-derived growth factor receptor 1, Pdgfr, Pdgfr1, CD140 antigen-like family member B, CD140b, PDGFR-1, Beta-type platelet-derived growth factor receptor, Platelet-derived growth factor receptor beta, PDGF-R-beta
Molecular Weight:	22.38 kDa
UniProt:	P05622

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

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
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 °C for twelve months from the date of receipt.