

Datasheet for ABIN634793
anti-PDGFD antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PDGFD
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDGFD antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PDGFD antibody was raised using the N terminal of PDGFD corresponding to a region with amino acids NANLRRDESNHLTDLYRRETIQVKNGYVQSPRFPNSYPRNLLLTWRLH
Specificity:	PDGFD antibody was raised against the N terminal of PDGFD
Purification:	Affinity purified

Target Details

Target:	PDGFD
Alternative Name:	PDGFD (PDGFD Products)
Background:	The protein encoded by this gene is a member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a core motif of eight cysteines.

Target Details

Molecular Weight:	40 kDa (MW of target protein)
Pathways:	RTK Signaling, Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PDGFD Blocking Peptide, catalog no. 33R-6641, is also available for use as a blocking control in assays to test for specificity of this PDGFD antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PDGFD antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. PDGFD antibody used at 1 µg/ml to detect target protein.