

Datasheet for ABIN475389
anti-PDGFRB antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	PDGFRB
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This PDGFRB antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Mouse PDGFRB
Clone:	APB5
Isotype:	IgG2a kappa
Purification:	Affinity purified

Target Details

Target:	PDGFRB
Alternative Name:	PDGFRB / PDGFR Beta (PDGFRB Products)
Background:	Name/Gene ID: PDGFRB Subfamily: PDGF Receptor Family: Protein Kinase

Target Details

Synonyms: PDGFRB, CD140B, Beta pdgfr, Beta type PDGFR, BPDGFR, CD140b antigen, IBGC4, JTK12, PDGF-beta R, PDGF-R-beta, PDGFR, PDGFRbeta, PDGF receptor beta, PDGF-R, PDGFbetaR, PDGFR Beta, PDGFR-1, PDGFR-beta, BetaPDGFR, Pdgf beta-receptor, PDGFR1, PDGFRB/CEV14 fusion gene

Gene ID:	5159
UniProt:	P09619
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:	Approved: Flo, IHC, IHC-Fr
	Usage: The APB5 antibody has been tested by flow cytometric analysis of NIH-3T3 cells. This can be used at less than or equal to 1 µg per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Aqueous buffer, 0.09 % sodium azide, contains stabilizer if necessary
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freezing and store undiluted.
Storage:	4 °C

Handling

Storage Comment: Store at 4°C, avoid freeze-thaw cycles.

Images

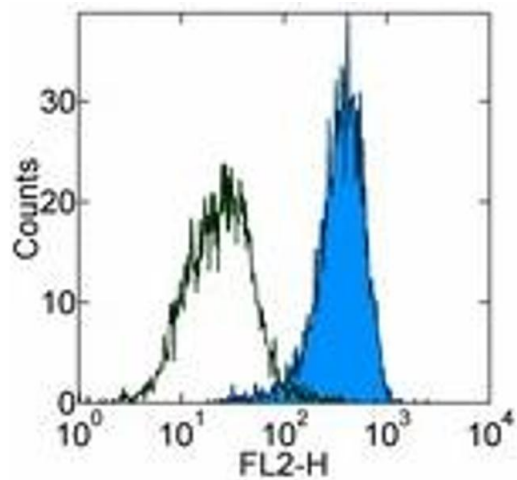


Image 1.