PDGFR beta Recombinant Monoclonal Antibody [BLR242L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_032835.2
Catalog No.	A700-242	Uniprot ID	P05622
Lot No.	1	GeneID	18596

APPLICATIONS	WB, IP, ICC, Flow Cyt
SPECIES REACTIVITY	Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR242L
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a recombinant protein representing the extracellular domain of mouse Platelet-derived growth factor receptor beta (residues 32-530, NP_032835.2).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000
Immunoprecipitation	6 µl/1 mg lysate
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.05 µl per 1 x 10^6 cells.

IHC MOUSE CONTROLS	C2C12 Cells, CT26 cells, NIH 3T3 Cells, TCMK Cells
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: April 14, 2023

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