NCAM-1/CD56 Recombinant Monoclonal Antibody [BLR152J]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-152

Lot No. A700-152-1

Protein ID NP_000606.3

GeneID 4684

APPLICATIONS	WB, IHC, ICC
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR152J
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a recombinant protein representing the extracellular domain of human Neural cell adhesion molecule 1 (NCAM1, aka CD56, residues 20-318, NP_000606.3).
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
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Glioblastoma, Small Cell Lung Cancer, Tonsil, OVCAR-3 Cells, RPMI-8226 Cells, SK-N-BE (2) Cells, SNB-75 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.

Brian McWilliams, PhD

Date: March 29, 2021

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