Vimentin Recombinant Monoclonal Antibody [BLR100G]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-100-T

Lot No. A700-100-T-1

Protein ID NP_003371.2

GeneID 7431

APPLICATIONS	WB, IHC, ICC, IHC-IF
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl
CONCENTRATION	100 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 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR100G
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 325 and 375 of human Vimentin using the numbering given in entry NP_003371.2 (Gene ID 7431).
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.
Immunofluorescence (IHC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon, Lung Carcinoma, Ovarian Carcinoma, Tonsil, HeLa Cells, OVCAR-8 Cells
IHC MOUSE CONTROLS	Renal Cell Carcinoma
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.

Eric McIntush, PhD | Chief Scientific Officer

Date: August 17, 2020

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