E-Cadherin Recombinant Monoclonal Antibody [BLR088G]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-088-T

Lot No. A700-088-T-1

Protein ID NP_004351.1

GeneID 999

APPLICATIONS	WB, IP, IHC, ICC, IHC-IF
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl
CONCENTRATION	250 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 #	BLR088G
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a recombinant protein representing the extracellular domain of human E-Cadherin (residues 155-707, NP_004351.1).
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	1:1000
Immunoprecipitation	20 µl/1 mg lysate
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	Lung Carcinoma, Melanoma, Prostate Carcinoma, Skin Squamous Cell Carcinoma, BeWo Cells, HCT 116 Cells, OVCAR-4 Cells, SW620 Cells
IHC MOUSE CONTROLS	Skin
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: July 29, 2020

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