Claudin-1 Recombinant Monoclonal Antibody [BLR094G]

Rabbit Recombinant Monoclonal

Purified

Catalog No.	A700-094-T	Protein ID	NP_066924.1
Lot No.	A700-094-T-1	GeneID	9076

APPLICATIONS	WB, IP, IHC, ICC
SPECIES REACTIVITY	Human
AMOUNT	20 µl
CONCENTRATION	500 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 #	BLR094G
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 161 and the C-terminus (residue 211) of human claudin-1 using the numbering given in entry NP_066924.1 (Gene ID 9076).
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.

IHC HUMAN CONTROLS	Bladder Cell Carcinoma, Colon Carcinoma, Liver Carcinoma, Lung Carcinoma, Ovarian Carcinoma, Skin, SK-N-MC Cells, SW620 Cells, SW954 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.

Eric McIntush, PhD | Chief Scientific Officer Date: October 21, 2019

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