GATA3 Recombinant Monoclonal Antibody [BLR121H]

Rabbit Recombinant Monoclonal

Purified

Protein ID	NM_001002295.1		
Catalog No.	A700-121-T	GeneID	2625
Lot No.	A700-121-T-1		

APPLICATIONS	WB, IP, IHC, ICC, F
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 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 #	BLR121H
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 150 and 200 of human trans-acting T-cell-specific transcription factor GATA3 using the numbering given in entry NM_001002295.1 (Gene ID 2625).
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
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.
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS	Breast Carcinoma, Placenta, MCF-7 Cells, SK-N-MC 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: September 21, 2021

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