Granzyme B Recombinant Monoclonal Antibody [BLR022E]

Rabbit Recombinant Monoclonal

Purified		Protein ID	NP_004122.2
Catalog No.	A700-022-T	GeneID	3002
Lot No.	A700-022-T-3		

APPLICATIONS	WB, IHC, ICC, IHC-IF, mIF
SPECIES REACTIVITY	Human
AMOUNT	20 µl
CONCENTRATION	50 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 #	BLR022E
ORIGIN	USA
PRODUCTION PROCEDURES	The monoclonal antibody was purified from cell culture supernatant. Immunogen was a recombinant protein representing human Granzyme B (residues 19-247, NP_004122.2).
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
Immunohistochemistry	1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 - 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.
Multiplex Immunofluorescence	1:250

IHC HUMAN CONTROLS	Appendix, Breast Carcinoma, Lung Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Skin Carcinoma, Spleen, Tonsil, SR 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: April 12, 2022

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