CD8 alpha Recombinant Monoclonal Antibody [BLR044F]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-044

Lot No. A700-044-1

Protein ID NP_001759.3

GeneID 925

APPLICATIONS	WB, IHC, IHC-IF, mIF
SPECIES REACTIVITY	Human
AMOUNT	100 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 #	BLR044F
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 185 and the C-terminus (residue 235) of human T-cell surface glycoprotein CD8 alpha chain using the numbering given in entry NP_001759.3 (Gene ID 925)
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 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunofluorescence (IHC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.
Multiplex Immunofluorescence	1:250

IHC HUMAN CONTROLS	Melanoma, Tonsil
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: June 25, 2019

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