CD45 Recombinant Monoclonal Antibody [BL-178-12C7]

Rabbit Recombinant Monoclonal

Purified | RefSeq ID NP_002829.3

Catalog No. A700-012CF | Uniprot ID P08575

Lot No. 3

APPLICATIONS	WB, IP, IHC, ICC, IHC-IF, Flow Cyt
SPECIES REACTIVITY	Human
AMOUNT	100 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 #	BL-178-12C7
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a synthetic peptide representing a region between residue 1250 to 1306 (C-terminus) of human CD45 Molecule according to the numbering given in entry NP_002829.3 (GeneID 5788).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. A700-012CF is the carrier-free version of RMAB178-12C7, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-012CF is designed for compatibility with the labeling of the antibody such as with fluorochromes, metal isotopes, oligonucleotides, and enzymes. Upon completion of labeling, the user must empirically define the assay dependent concentration for use.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: April 17, 2023

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