

CD3E Recombinant Monoclonal Antibody [BL-298-5D12]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_000724.1
Catalog No. A700-016CF Uniprot ID P07766
Lot No. A700-016CF-3

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-298-5D12
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a synthetic peptide representing a region of CD3E and maps to a region between residues 157 to 207 of human CD3e Molecule, Epsilon (CD3-TCR Complex) according to the numbering given in entry NP_000724.1 (GeneID 916).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. A700-016CF is the carrier-free version of RMAB298-5D12, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-016CF 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: September 29, 2022