

BRD4 Recombinant Monoclonal Antibody [BL-149-2H5]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_490597.1
Catalog No. A700-004CF Uniprot ID O60885
Lot No. 5

APPLICATIONS	WB, IP, IHC, ICC, ICC-IF, ChIP-Seq, Flow Cyt
SPECIES REACTIVITY	Human, Mouse
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-149-2H5
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. The epitope recognized by A700-004 maps to a region between residue 1312 and 1362 of human bromodomain-containing protein 4 using the numbering given in entry NP_490597.1 (GeneID 23476).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. A700-004CF is formulated for labeling with fluorochromes, metal isotopes, oligonucleotides, and enzymes. After labeling, the optimal antibody concentration must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: July 19, 2023