BRD2 Recombinant Monoclonal Antibody [BL-167-2A2]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_005095.1
Catalog No.	A700-008	Uniprot ID	P25440
Lot No.	4	GeneID	6046

APPLICATIONS	WB, IP, Flow Cyt
SPECIES REACTIVITY	Human
AMOUNT	100 µl (10 blots)
CONCENTRATION	40 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 #	BL-167-2A2
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant.Immunogen was a synthetic peptide representing a region between residues 675 and 725 of human bromodomain containing 2 using the numbering given in entry NP_005095.1 (GeneID 6046).
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
Immunoprecipitation	20 µl/mg lysate
Flow Cytometry	Fixed and permeabilized cells were stained with 5 µl per 1 x 10^6 cells.

APPLICATION NOTES

All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

Western blots of immunoprecipitates are performed using an anti-Rabbit IgG Light Chain HRP-conjugated antibody with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

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: March 24, 2026

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