Granzyme B Recombinant Monoclonal Antibody [BLR244L]





Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_038570.1

Catalog No. A700-244 Uniprot ID P04187 Lot No. 1 GeneID 14939

APPLICATIONS WB

SPECIES REACTIVITY Mouse

AMOUNT 100 μl (10 blots)

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 # BLR244L
ORIGIN USA

PRODUCTION PROCEDURES

Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 197 and the C-terminus (residue 247) of mouse granzyme B using the numbering given in entry NP_038570.1 (Gene

ID 14939).

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 1:1,000

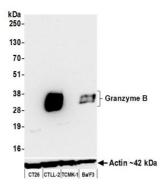
ADDITIONAL INFO https://www.fortislife.com/p/A700-244

Use the link above to view SDS, a current list of citations, and other product specific 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 27, 2023



Detection of mouse Granzyme B by western blot.

Samples: Whole cell lysate (50 μg) from CT26, CTLL-2, TCMK-1, and Ba/F3 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-Granzyme B recombinant monoclonal antibody [BLR244L] (A700-244 lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).