

TIGIT Recombinant Monoclonal Antibody [BLR235K]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001139797.1
Catalog No.	A700-235	Uniprot ID	P86176
Lot No.	A700-235-1	GeneID	100043314

APPLICATIONS	WB
SPECIES REACTIVITY	Mouse
AMOUNT	100 µl (10 blots)
CONCENTRATION	500 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 #	BLR235K
ORIGIN	USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of mouse T-cell immunoreceptor with Ig and ITIM domains (TIGIT, residues 26-143, NP_001139797.1).

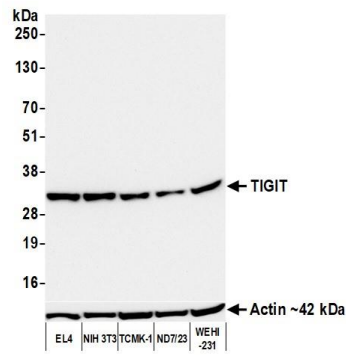
APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1,000

ADDITIONAL INFO <https://www.fortislife.com/p/A700-235>

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 6, 2023



Detection of mouse TIGIT by western blot. *Samples:* Whole cell lysate (50 μ g) from EL4, NIH 3T3, TCMK-1, ND7/23, and WEHI-231 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-TIGIT recombinant monoclonal antibody [BLR235K] (A700-235 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). *Detection:* Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).