

TIM3 Recombinant Monoclonal Antibody [BLR207K]

Rabbit Recombinant Monoclonal

Purified		Protein ID	NP_599011.2
Catalog No.	A700-207	GeneID	171285
Lot No.	A700-207-1		

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Mouse
AMOUNT	100 µl (10 blots)
CONCENTRATION	100 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 #	BLR207K
ORIGIN	USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 231 and the C-terminus (residue 281) of mouse Hepatitis A virus cellular receptor 2 (aka, TIM3) using the numbering given in entry NP_599011.2 (Gene ID 171285).

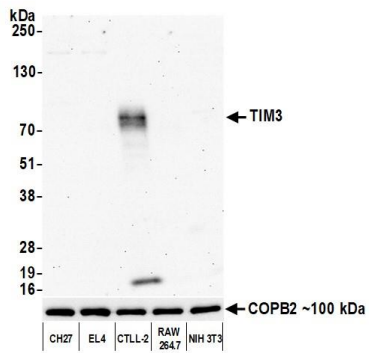
APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000
Immunoprecipitation	20 µl/1 mg lysate

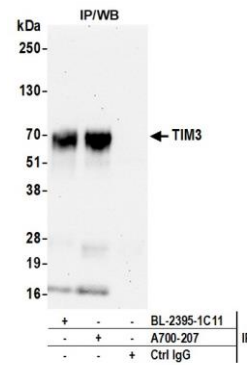
ADDITIONAL INFO <https://www.bethyl.com/product/A700-207>

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 4, 2022



Detection of mouse TIM3 by western blot. *Samples:* Whole cell lysate (10 μ g) from CH27, EL4, CTLL-2, RAW 264.7, and NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-TIM3 recombinant monoclonal antibody [BLR207K] (A700-207 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-COPB2 antibody (A304-523A).



Detection of mouse TIM3 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from CTLL-2 cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-TIM3 recombinant monoclonal antibody [BLR207K] (A700-207 lot 1) used for IP at 20 μ l/mg lysate. TIM3 was also immunoprecipitated by a second antibody against a different epitope of TIM3 (BL-2395-1C11). For blotting immunoprecipitated TIM3, A700-207 was used at 1:1000. Chemiluminescence with an exposure time of 30 seconds.