TIM3 Recombinant Monoclonal Antibody [BLR033F]



Rabbit Recombinant Monoclonal				
Purified		Pro	tein ID	NP_116171.3
Catalog No. A700-033		033 Ger	nelD	84868
Lot No.	A700-	033-2		
APPLICATIONS		WB, IHC, ICC, IHC-IF		
SPECIES REACTIVITY		Human		
AMOUNT		100 µl (50+ tests)		
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 #		BLR033F		
ORIGIN		USA		
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.		
		Immunogen was a recombinant protein representing the extracellular domain of human TIM3 (HAVCR2) (residues 22-201, NP_116171.3).		
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
		Immunohistochemis		00 to 1:500. Epitope retrieval with citrate buffer pH6.0 is ommended for FFPE tissue sections.
		Immunocytochemis		00 to 1:500. Epitope retrieval with citrate buffer pH6.0 is ommended for FFPE cell sections.
		Immunofluorescenc (IHC)		00 to 1:500. Epitope retrieval with citrate buffer pH6.0 is ommended for FFPE tissue sections.
IHC HUMAN CONTROLS		Colon Carcinoma, Lung Carcinoma, Ovarian Carcinoma, Renal Cell Carcinoma, Tonsil, RPMI-8226 Cells, SiHa cells		
ADDITIONAL INFO		https://www.bethyl.com/product/A700-033 Use the link above to view SDS, a current list of citations, and other product specific information.		

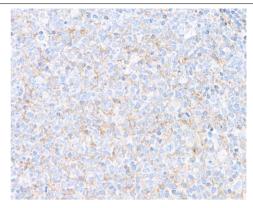
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: October 7, 2021

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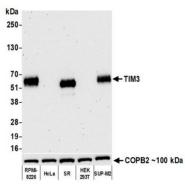
Detection of human TIM3 by immunohistochemistry. *Sample:* FFPE section of pleural effusion lung carcinoma. *Antibody:* Rabbit anti-TIM3 recombinant monoclonal antibody [BLR033F] (A700-033 lot 2) used at 1:200. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human TIM3 by immunohistochemistry. *Sample:* FFPE section of human tonsil. *Antibody:* Rabbit anti-TIM3 recombinant monoclonal antibody [BLR033F] (A700-033 lot 2) used at 1:200. *Secondary:* HRP- conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



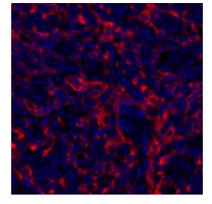
Detection of human TIM3 by immunocytochemistry. *Sample:* FFPE section of RPMI-8226 cells. *Antibody:* Rabbit anti-TIM3 recombinant monoclonal antibody [BLR033F] (A700-033 lot 2) used at 1:200. *Secondary:* HRP- conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human TIM3 by western blot. *Samples:* Whole cell lysate (10 µg) from RPMI-8226, HeLa, SR, HEK293T, and SUP-M2 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-TIM3 recombinant monoclonal antibody [BL-347-6E6] (A700-033 lot 2) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 75 seconds. Lower Panel: Rabbit anti-COPB2 antibody (A304-523A).

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3



Detection of human TIM3 (red) by immunohistochemistry. Sample: FFPE section of human tonsil. Antibody: Rabbit anti-TIM3 recombinant monoclonal antibody [BLR033F] (A700-033 lot 1) used at 1:250. Secondary: HRPconjugated goat anti-rabbit IgG (A120-501P). Substrate: Opal[™]. Counterstain: DAPI (blue).