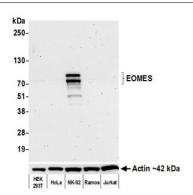
EOMES Recombinant Monoclonal Antibody [BLR104H]

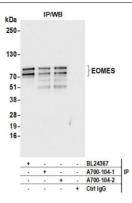
Rabbit Recombinant Monoclonal					
Purified			Protein ID	NP_001265111.1	
Catalog No. A700-104		GenelD	8320	DETLIVI	
Lot No.	A700-	104-2			LABORATORIES, INC
APPLICATIONS		WB, IP, IHC, ICC			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (50+ tests)			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 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 #		BLR104H			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
FROCEDURES		Immunogen was a peptide representing a region between residue 125 and 175 of human eomesodermin homolog (EOMES) using the numbering given in entry NP_001265111.1 (Gene ID 8320).			
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	
		Immunoprecipit	ation 6 j	ul/1 mg lysate	
		Immunohistoche		100 to 1:500. Epitope retrieval with citrate b commended for FFPE tissue sections.	ouffer pH6.0 is
		Immunocytoche		100 to 1:500. Epitope retrieval with citrate b commended for FFPE cell sections.	puffer pH6.0 is
IHC HUMAN CONTROLS		Lung Carcinoma, Non-Hodgkins Lymphoma, Tonsil, NK-92 cells			
ADDITIONAL INFO		https://www.bethyl.com/product/A700-104 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. Brian McWilliams, PhD Date: June 2, 2021

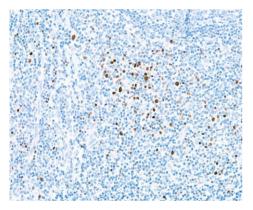
For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



Detection of human EOMES by western blot. *Samples:* Whole cell lysate (10 µg) from HEK293T, HeLa, NK-92, Ramos, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-EOMES recombinant monoclonal antibody [BLR104H] (A700-104 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-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



Detection of human EOMES by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from NK-92 cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-EOMES recombinant monoclonal antibody [BLR104H] (A700-104 lot 2) used for IP at 20 µl/mg lysate. EOMES was also immunoprecipitated by a previous lot of this antibody (lot A700-104) and rabbit anti-EOMES antibody Brother. For blotting immunoprecipitated EOMES, A700-104 was used at 1:1000. Chemiluminescence with an exposure time of 3 seconds.



Detection of human EOMES in tonsil by IHC. *Antibody:* Rabbit anti-EOMES recombinant monoclonal antibody [BLR104H] (A700-104 lot 2). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human EOMES in NK-92 cells by ICC. *Antibody:* Rabbit anti-EOMES recombinant monoclonal antibody [BLR104H] (A700-104 lot 2). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).*Substrate:* DAB.

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.