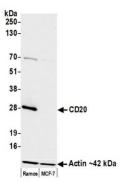
CD20 Monoclonal Antibody [L26]

Mouse Monoclonal					
Purified	onar		RefSeq ID)	NP_690605.1
Catalog No. A500-0)17A-T	Uniprot II		P11836
Lot No.	A500-0)17A-T-2	GenelD		931
APPLICATIONS		WB, IHC, IHC–IF, Flow Cyt, mIF			
SPECIES REACTIVITY		Human			
AMOUNT		10 µl (5+ tests)			
CONCENTRATION		300 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Phosphate Buffered Saline (PBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		lgG2a			
CLONE #		L26			
ORIGIN		USA			
PRODUCTION PROCEDURES		The antibody was purified from cell culture supernatant.			
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	1:10	00
		Immunohistoch			0 – 1:500. Epitope retrieval with citrate buffer pH 6.0 is mmended for FFPE tissue sections.
		Immunofluores (IHC)			0 – 1:500. Epitope retrieval with citrate buffer pH6.0 is mmended for FFPE tissue sections.
		Flow Cytometry			d in 4% formaldehyde and permeabilized with 90% methanol. μI per 1 x 10^6 cells.
		Multiplex Immunofluores		:25	0
APPLICATION NOTES Validation by v		estern blot was performed using a 4-8% SDS-PAGE.			
IHC HUMAN CONTROLS Bone Marrow, Spl			oleen, Tonsi	il, T	umor-infiltrating Lymphocytes, Ramos Cells
ADDITIONAL INFO		https://www.fortislife.com/p/A500-017A-T Use the link above to view SDS, a current list of citations, and other product specific information.			

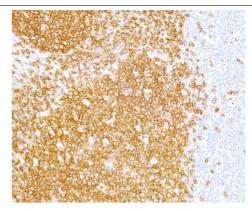
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: December 21, 2022

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 CD20 by western blot. *Samples:* Whole cell lysate (25 µg) from Ramos and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Mouse anti-CD20 monoclonal antibody [L26] (A500-017A lot 2) used at 1:1000. *Secondary:* HRP-conjugated goat anti-mouse IgG (A90-116P). Chemiluminescence with an exposure time of 3 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).

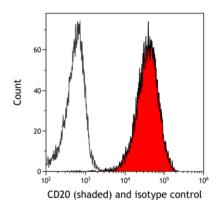


A500-017A-T

Detection of Human CD20 by Immunohistochemistry. *Sample:* FFPE section of human tonsil. *Antibody:* Purified mouse monoclonal anti-CD20 (Clone L26) antibody (A500-017 Lot2) used at a dilution of 1:500. *Detection:* DAB. Counterstain: IHC Hematoxylin (blue).



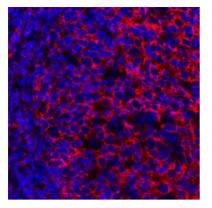
Detection of Human CD20 by Immunocytochemistry. *Sample:* FFPE section of VLN3G2 cells. *Antibody:* Purified mouse monoclonal anti-CD20 (Clone L26) antibody (A500-017 Lot2) used at a dilution of 1:500. *Detection:* DAB. Counterstain: IHC Hematoxylin (blue).



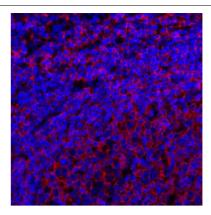
Detection of human CD20 (shaded) in Raji cells by flow cytometry. *Antibody:* Mouse anti-CD20 monoclonal antibody [L26] (A500-017A lot 2) or isotype control (unshaded). *Secondary:* DyLight[®] 488-conjugated goat anti-mouse IgG (A90-116D2).



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.

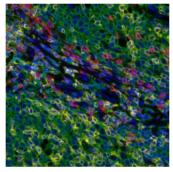


Detection of human CD20 by immunhistochemistry. Sample: FFPE section of human tonsil. Antibody: Mouse monoclonal anti-CD20 antibody [L26] (A500-017A-T lot 1) used at 1:250. Secondary: DyLight® 594-conjugated goat anti-mouse IgG (A90-116D4).



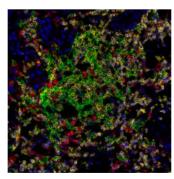
Detection of human CD20 (red) by

immunohistochemistry. *Sample:* FFPE section of human tonsil. *Antibody:* Mouse anti-CD20 monoclonal antibody [L26] (A500-017A lot 1) used at 1:250. *Secondary:* HRP-conjugated goat anti-mouse IgG (A90-116P). *Substrate:* Opal[™]. *Counterstain:* DAPI (blue).



Detection of human CD3E (yellow), CD8 alpha (red), and CD20 (green) in FFPE tonsil by IHC-IF.

Rabbit anti-CD3E recombinant monoclonal [BL-298-5D12] (A700-016), rabbit anti-CD8 alpha recombinant monoclonal [BLR044F] (A700-044), mouse anti-CD20 monoclonal [L26] (A500-017A). Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P) and HRP-conjugated goat anti-mouse IgG (A90-116P). Substrate: Opal™ 520, 620, and 690. Counterstain: DAPI (blue).



Detection of human CD3E (yellow), CD68 (red), and CD20 (green) in FFPE lung carcinoma by IHC-IF. Rabbit anti-CD3E recombinant monoclonal [BL-298-5D12] (A700-016), mouse anti-CD68 monoclonal [KP-1] (A500-018A) and mouse anti-CD20 monoclonal [L26] (A500-017A). Secondary: HRPconjugated goat anti-rabbit IgG (A120-501P) and HRP-conjugated goat anti-mouse IgG (A90-116P). Substrate: Opal[™] 520, 620, and 690. Counterstain: DAPI (blue).

> Phone: 800.338.9579 · Fax: 866.597.6105 · Web: www.fortislife.com Orders: orders@fortislife.com · Support: technical@fortislife.com

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 libid 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.