FOXP1 Recombinant Monoclonal Antibody [BLR134H]

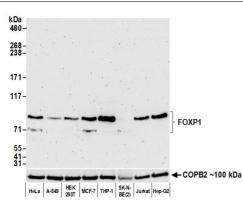
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Rabbit Recoml	onoclonal					
Purified			Protein ID		P_001336267.1	
Catalog No.	A700-	134	GenelD	2	7086	RETHVI
Lot No. A700–134–1						LABORATORIES, INC
APPLICATIONS		WB, IP, IHC, ICC				
SPECIES REACTIVITY		Human, Mouse				
AMOUNT		100 µl (50+ tests)				
CONCENTRATION		30 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 #		BLR134H				
ORIGIN		USA				
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.				
		Immunogen was a peptide representing a region between residue 627 and the C-terminus (residue 677) of human Forkhead box protein P1 using the numbering given in entry NP_001336267.1 (Gene ID 27086).				
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	1:1,00	0	
		Immunoprecipi	itation 2	20 µl/1	mg lysate	
		Immunohistoch			to 1:500. Epitope retrieval with citrat nended for FFPE tissue sections.	e buffer pH6.0 is
		Immunocytoch	, .		to 1:500. Epitope retrieval with citrat nended for FFPE cell sections.	e buffer pH6.0 is
IHC HUMAN CONTROLS		Breast, Breast Carcinoma, Burkitt lymphoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Testis, Tonsil, HEK293T Cells, HeLa Cells, Hep-G2 Cells, Jurkat Cells, LNCap cells, MCF-7 Cells, SK-N-BE (2) Cells, THP-1 cells				
IHC MOUSE CONTROLS		RenCa Cells				
ADDITIONAL INFO		https://www.bethyl.com/product/A700-134				
Use the link above to view SDS, a current list of citations, and other product specific informa						roduct 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: November 23, 2020

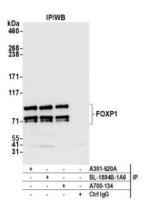
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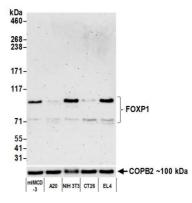


Detection of human FOXP1 by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa, A-549, HEK293T, MCF-7, THP-1, SK-N-BE(2), Jurkat, and Hep-G2 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 lot 1) used at 1:1000. *Secondary:* HRPconjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-COPB2 antibody (A304-523A).

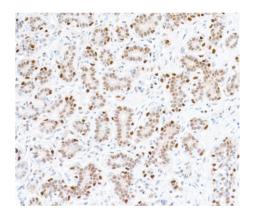


Detection of human FOXP1 by western blot of

immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700–134 lot 1) used for IP at 20 μ l/mg lysate. FOXP1 was also immunoprecipitated by anti-FOXP1 antibodies BL-1894B-1A6 and A301–620A. For blotting immunoprecipitated FOXP1, A700–134 was used at 1:1000. Chemiluminescence with an exposure time of 10



Detection of mouse FOXP1 by western blot. *Samples:* Whole cell lysate (25 µg) from mIMCD-3, A20, NIH 3T3, CT26, and EL4 cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 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).



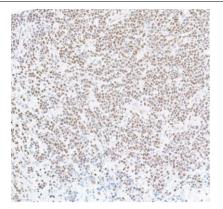
Detection of human FOXP1 in FFPE breast carcinoma by immunohistochemistry. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.

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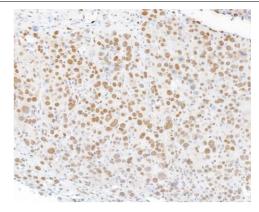


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A700-134



Detection of human FOXP1 in FFPE Burkitt lymphoma by immunohistochemistry. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of mouse FOXP1 in FFPE renal cell carcinoma by immunohistochemistry. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human FOXP1 in FFPE LNCaP cells by immunocytochemistry. *Antibody:* Rabbit anti-FOXP1 recombinant monoclonal antibody [BLR134H] (A700-134 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.