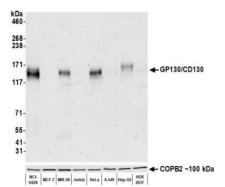
GP130/CD130 Recombinant Monoclonal Antibody [BLR114H]

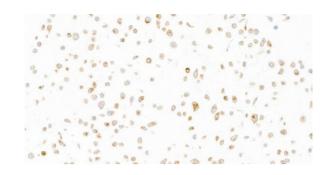
Rabbit Recombinant Monoclonal					
Purified			Protein ID	NP_002175.2	
Catalog No.	A700-	114	GenelD	3572	RETUVI
Lot No. A700–114–1				LABORATORIES, INC	
APPLICATIONS		WB, ICC			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (50+ tests)			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 – 8° C / 1 year 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 #		BLR114H			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
		Immunogen was a recombinant protein representing the extracellular domain of human GP130/CD130 (interleukin-6 receptor subunit beta, residues 23-323, NP_002175.2).			
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	
		Immunocytoch	,	100 to 1:500. Epitope retrieval with commended for FFPE cell sections.	n citrate buffer pH6.0 is
IHC HUMAN CC	ONTROLS	BeWo Cells, GaMG cells, HeLa Cells, HUVEC-C Cells, MB231 cells			
ADDITIONAL INFO		https://www.bethyl.com/product/A700-114 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.Eric McIntush, PhD | Chief Scientific OfficerDate: July 17, 2020

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Detection of human GP130/CD130 by western blot. Samples: Whole cell lysate (50 µg) from NCI-H226, MCF-7, IMR-90, Jurkat, HeLa, A-549, Hep-G2, and HEK293T cells prepared using NETN lysis buffer. Antibody: Rabbit anti-GP130/CD130 recombinant monoclonal antibody [BLR114H] (A700-114 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 (A304-523A).



Detection of human GP130/CD130 in FFPE HeLa cells by immunocytochemistry. *Antibody:* Rabbit anti-GP130/CD130 recombinant monoclonal antibody [BLR114H] (A700-114 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human GP130/CD130 in FFPE GaMG cells by

immunocytochemistry. *Antibody:* Rabbit anti-GP130/CD130 recombinant monoclonal antibody [BLR114H] (A700-114 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



Detection of human GP130/CD130 in FFPE HUVEC-C cells by immunocytochemistry. *Antibody:* Rabbit anti-GP130/CD130 recombinant monoclonal antibody [BLR114H] (A700-114 Lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.

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