Interferon alpha/ beta receptor 1 Recombinant Monoclonal Antibody [BLR265L]

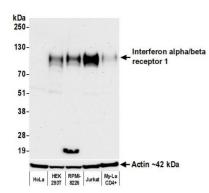


Rabbit Recombinant Monoclonal

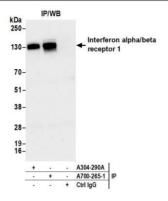
Rabbit Recom	Dinant M	Unucional			
Purified	fied		efSeq ID	NP_000620.2	
Catalog No.	A700-2	265 Un	niprot ID	P17181	
Lot No.	1	Ge	enelD	3454	
APPLICATIONS		WB, IP, IHC			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (50+ tests)			
CONCENTRATION		400 µg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date 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 #		BLR265L			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
		Immunogen was a recombinant protein representing the extracellular domain of human Interferon alpha/ beta receptor 1 (residues 27-436, NP_000620.2).			
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	
		Immunoprecipitatic Immunohistochemi	istry 1:10	ul/1 mg lysate 000 to 1:4000. Epitope retrieval with citrate buffer pH 6.0 is ommended for FFPE tissue sections.	
IHC HUMAN CONTROLS		Appendix, Lymph Node, Tonsil			
ADDITIONAL INFO		https://www.fortislife.com/p/A700-265 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: April 28, 2023

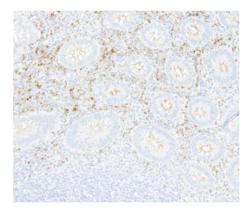
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Detection of human Interferon alpha/beta receptor 1 by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, RPMI-8226, Jurkat, and My-La CD4+ cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-Interferon alpha/beta receptor 1 recombinant monoclonal antibody [BLR265L] (A700-265 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). *Detection:* Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



Detection of human Interferon alpha/beta receptor 1 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-Interferon alpha/beta receptor 1 recombinant monoclonal antibody [BLR265L] (A700-265 lot 1) used for IP at 15 µl/mg lysate. Interferon alpha/beta receptor 1 was also immunoprecipitated by a second antibody against a different epitope of Interferon alpha/beta receptor 1 (A304-290A). For blotting immunoprecipitated Interferon alpha/beta receptor 1, A700-265 was used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 75 seconds.



Detection of human Interferon alpha/beta receptor 1 by immunohistochemistry. *Sample:* FFPE section of human appendix. *Antibody:* Rabbit anti-Interferon alpha/beta receptor 1 recombinant monoclonal antibody [BLR265L) (A700-265). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).

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