NF-kappaB1 (p105/p50) Recombinant Monoclonal Antibody [BLR348N]



Rabbit Recombinant Monoclonal

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Purified		RefSe	eq ID	NP_003989.2	
Catalog No.	A700-	348 Unip	rot ID	P19838	
Lot No.	1	Gene	ID	4790	
APPLICATIONS		WB, IP, IHC, ICC			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (50+ tests)			
CONCENTRATION		500 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
CLONE #		BLR348N			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
		Immunogen was a peptide representing a region between residue 1 and 50 of human Nuclear factor NF-kappa-B1 using the numbering given in entry NP_003989.2 (Gene ID 4790).			
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	
		Immunoprecipitation		μ l/mg lysate	
		Immunohistochemistr		00 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is ommended for FFPE tissue sections.	
		Immunocytochemistry		00 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is ommended for FFPE cell sections.	
APPLICATION NOTES		All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120- 113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.			
IHC HUMAN CONTROLS		Colon Carcinoma, Ovarian Carcinoma, Spleen, Tonsil, Hep-G2 Cells, HH Cells, LNCap Cells			
ADDITIONAL INFO		https://www.fortislife.com/p/A700-348			
		Use the link above to v	view SD	S, 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: January 6, 2025

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