Vinculin Antibody



Rabbit Polyclonal				
Antigen Affinity Purified			efSeq ID	NP_003364.1
Catalog No. A302-		535A Ur	niprot ID	P18206
Lot No.	3	Ge	enelD	7414
APPLICATIONS		WB, IP, IHC		
SPECIES REACTIVITY		Human, Mouse		
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Chicken and Pig		
AMOUNT		100 µl		
CONCENTRATION		1000 µg/ml		
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt		
PHYSICAL STATE		Liquid		
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide		
ISOTYPE		IgG		
ORIGIN		USA		
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to Vinculin immobilized on solid support.		
		The epitope recognized by A302–535A maps to a region between residue 1016 and 1066 of human vinculin using the numbering given in entry NP_003364.1 (GeneID 7414).		
		Immunoglobulin concentration was determined using Beer's Law where $1mg/mL$ IgG has an A280 of 1.4.		
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 Immunoprecipitatio Immunohistochem	ion 6 µg histry 1:50	0,000 – 1:25,000 g/mg lysate 00 to 1:2,000. Epitope retrieval with citrate buffer pH6.0 is ommended for FFPE tissue sections.
IHC HUMAN CONTROLS		Breast Carcinoma, Ovarian Carcinoma, Testicular Seminoma, Testis		
ADDITIONAL INFO		https://www.fortislife.com/p/A302–535A		
		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: May 23, 2025

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