## **FANCM Antibody**



Rabbit Polyclo	onal			LABORATORIES, INC I LIFE SCIENCES	
Antigen Affinity Purifie		ed	RefSeq ID	NP_065988.1	
Catalog No. A302-		637A-T	Uniprot ID	Q8IYD8	
Lot No.	2		GenelD	57697	
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse			
AMOUNT		10 µl			
CONCENTRATION		200 µg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to FANCM immobilized on solid support.			
		The epitope recognized by A302–637A–T maps to a region between residue 1 to 50 of human Fanconi anemia, complementation group M using the numbering given in entry NP_065988.1 (GeneID 57697 ).			
		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 Immunoprecipi		000 – 1:10,000 (3–8% Tris-acetate gel recommended) Ig/mg lysate	
ADDITIONAL INFO		https://www.fortislife.com/p/A302-637A-T 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 4, 2025

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