RNF2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_009143.1
Catalog No.	A302-869A-T	Uniprot ID	Q99496
Lot No.	2	GeneID	6045

APPLICATIONS	WB, IP, IHC, ChIP-Seq
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat and Orangutan
AMOUNT	10 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 RNF2 immobilized on solid support. The epitope recognized by A302-869A-T maps to a region between residue 150 and 200 of human Ring Finger Protein 2 using the numbering given in entry NP_009143.1 (GeneID 6045). 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	1:2000 - 1:10,000
Immunoprecipitation	6 µg/mg lysate
Immunohistochemistry	1:50 to 1:200. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
ChIP-Seq	ChIP-Seq 10 µg as per Ram O et al., Cell. 2011 Dec 23;147(7):1628-39.

IHC HUMAN CONTROLS	Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma
ADDITIONAL INFO	Please visit our website for additional product 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 14, 2026

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