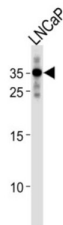


Ring Finger Protein 4 (RNF4) Antibody

Catalogue No.: abx028709



The protein encoded by this gene contains a RING finger motif and acts as a transcription regulator. This protein has been shown to interact with, and inhibit the activity of, TRPS1, a transcription suppressor of GATA-mediated transcription. Transcription repressor ZNF278/PATZ is found to interact with this protein, and thus reduce the enhancement of androgen receptor-dependent transcription mediated by this protein. Studies of the mouse and rat counterparts suggested a role of this protein in spermatogenesis. A pseudogene of this gene is found on chromosome 1.

Target:	Ring Finger Protein 4 (RNF4)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/250, FCM: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 95-123 amino acids from the C-terminal region of human RNF4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P78317 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 01 Oct 2025



NCBI Accession: NP_001171938.1, NP_001171939.1, NP_002929.1

KEGG: hsa:6047

String: [9606.ENSP00000426503](#)

Molecular Weight: Calculated MW: 21.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only