

# RNF127 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant RNF127.

Catalog # AT3663a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q496Y0</a>
<b>Other Accession</b>	<a href="#">NM_024778</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	1D5
<b>Calculated MW</b>	84490

## Additional Information

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<b>Gene ID</b>	79836
<b>Other Names</b>	LON peptidase N-terminal domain and RING finger protein 3, RING finger protein 127, LONRF3, RNF127
<b>Target/Specificity</b>	RNF127 (NP_079054, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	RNF127 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

## Background

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The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. Multiple alternatively spliced transcript variants have been suggested, but their full length natures are not clear.

## References

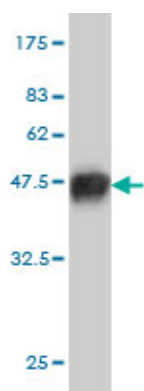
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The DNA sequence of the human X chromosome. Ross MT, et al. Nature, 2005 Mar 17. PMID 15772651. High-throughput mapping of a dynamic signaling network in mammalian cells. Barrios-Rodiles M, et al. Science, 2005 Mar 11. PMID 15761153. The status, quality, and expansion of the NIH full-length cDNA

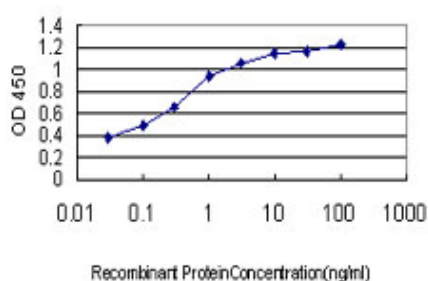
project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.

## Images

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Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 KDa) .



Detection limit for recombinant GST tagged RNF127 is approximately 0.03ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.