

RNF127 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant RNF127.****Catalog # AT3663a****Specification**

RNF127 Antibody (monoclonal) (M01) - Product Information

| | |
|-------------------|---------------------------|
| Application | WB, E |
| Primary Accession | Q496Y0 |
| Other Accession | NM_024778 |
| Reactivity | Human |
| Host | mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a Kappa |
| Calculated MW | 84490 |

RNF127 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 79836**Other Names**

LON peptidase N-terminal domain and RING finger protein 3, RING finger protein 127, LONRF3, RNF127

Target/Specificity

RNF127 (NP_079054, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 kDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

RNF127 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

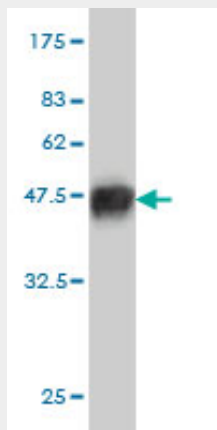
RNF127 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

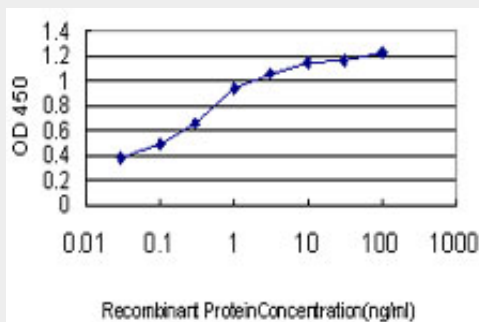
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RNF127 Antibody (monoclonal) (M01) - Images



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.

RNF127 Antibody (monoclonal) (M01) - Background

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.

RNF127 Antibody (monoclonal) (M01) - References

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.