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RNF123 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant RNF123.
Catalog # AT3660a

Product Information

Application	WB, E
Primary Accession	Q5XPI4
Other Accession	NM_022064
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	3F8
Calculated MW	148515

Additional Information

Gene ID	63891
Other Names	E3 ubiquitin-protein ligase RNF123, 632-, Kip1 ubiquitination-promoting complex protein 1, RING finger protein 123, RNF123, KPC1
Target/Specificity	RNF123 (NP_071347, 1216 a.a. ~ 1314 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
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	RNF123 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

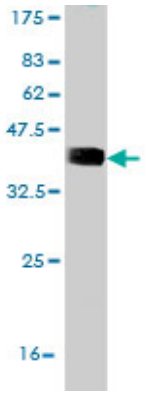
Background

The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions.

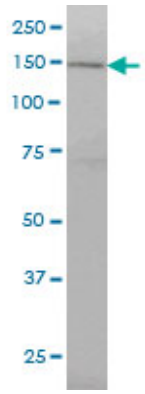
References

1.Proteasomes Can Degrade a Significant Proportion of Cellular Proteins Independent of Ubiquitination.Baugh JM, Viktorova EG, Pilipenko EV.J Mol Biol. 2009 Feb 27;386(3):814-27. Epub 2009 Jan 8.

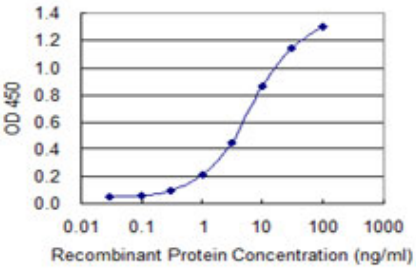
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .



RNF123 monoclonal antibody (M01), clone 3F8 Western Blot analysis of RNF123 expression in HeLa ((Cat # AT3660a)



Detection limit for recombinant GST tagged RNF123 is 0.1 ng/ml as a capture antibody.

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