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WDR58 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant WDR58.
Catalog # AT4534a

Product Information

Application	WB, IHC, E
Primary Accession	Q86W42
Other Accession	NM_024339
Reactivity	Human, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	1F6
Calculated MW	37535

Additional Information

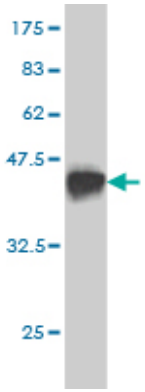
Gene ID	79228
Other Names	THO complex subunit 6 homolog, Functional spliceosome-associated protein 35, fSAP35, WD repeat-containing protein 58, THOC6, WDR58
Target/Specificity	WDR58 (NP_077315, 71 a.a. ~ 180 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 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	WDR58 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

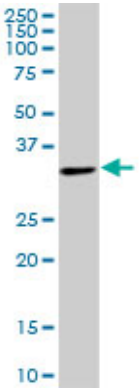
References

1.Adaptor Aly and co-adaptor Thoc5 function in the Tap-p15-mediated nuclear export of HSP70 mRNA.Katahira J, Inoue H, Hurt E, Yoneda Y.EMBO J. 2009 Mar 4;28(5):556-67. Epub 2009 Jan 22.

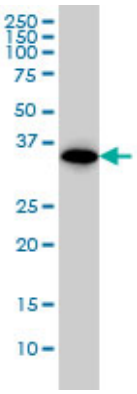
Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .

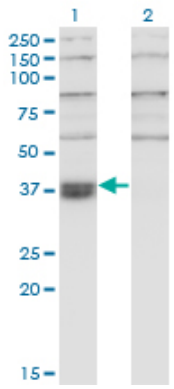




WDR58 monoclonal antibody (M01), clone 1F6. Western Blot analysis of WDR58 expression in PC-12 ((Cat # AT4534a)

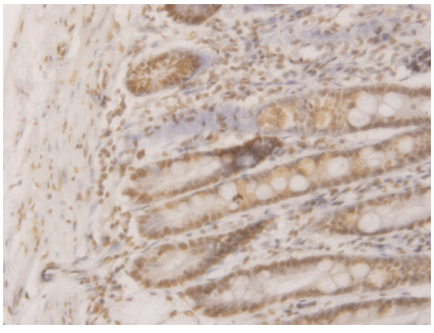


WDR58 monoclonal antibody (M01), clone 1F6 Western Blot analysis of WDR58 expression in A-431 ((Cat # AT4534a)

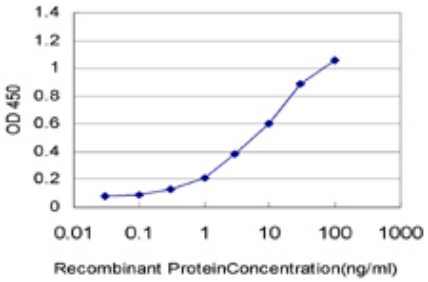


Western Blot analysis of THOC6 expression in transfected 293T cell line by THOC6 monoclonal antibody (M01), clone 1F6.

Lane 1: THOC6 transfected lysate (Predicted MW: 37.5 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to WDR58 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged WDR58 is approximately 0.3ng/ml as a capture antibody.

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