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WDR58 Antibody (monoclonal) (M01)

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

Specification

WDR58 Antibody (monoclonal) (M01) - Product Information

Application	**WB, IHC, E**
Primary Accession	Q86W42
Other Accession	NM_024339
Reactivity	**Human, Rat**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 Kappa**
Calculated MW	**37535**

WDR58 Antibody (monoclonal) (M01) - 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

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.

WDR58 Antibody (monoclonal) (M01) - Protocols

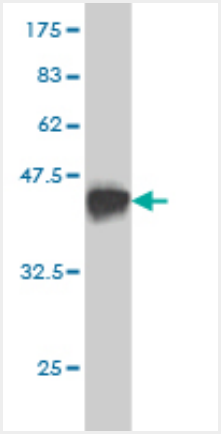
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

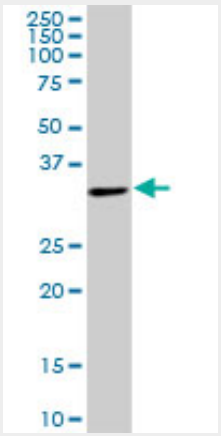
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

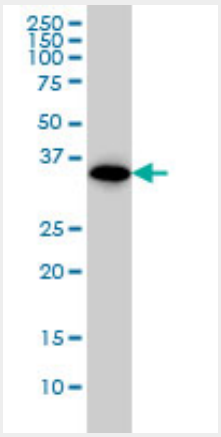
WDR58 Antibody (monoclonal) (M01) - Images



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

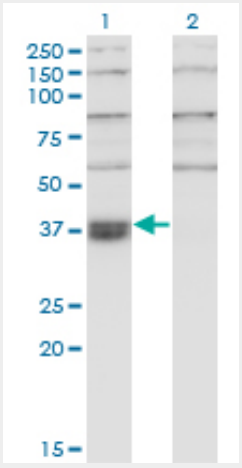


WDR58 monoclonal antibody (M01), clone 1F6. Western Blot analysis of WDR58 expression in PC-12 ((Cat # AT4534a)



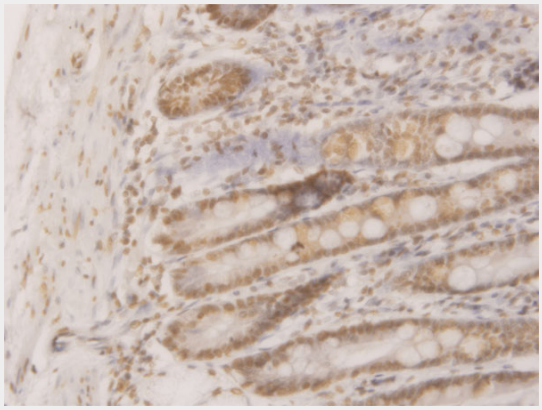
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WDR58 monoclonal antibody (M01), clone 1F6 Western Blot analysis of WDR58 expression in A-431 ((Cat # AT4534a)

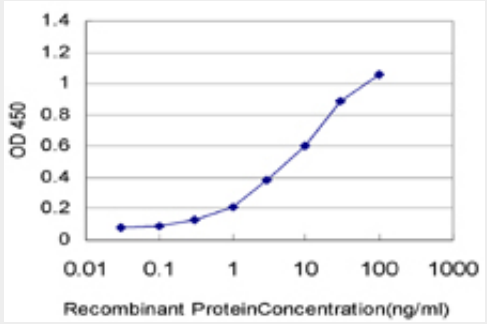


Western Blot analysis of THOC6 expression in transfected 293T cell line by THOC6 monoclonal antibody (M01), clone 1F6.

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.

WDR58 Antibody (monoclonal) (M01) - 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.