

WDR20 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant WDR20.

Catalog # AT4530a

Specification

WDR20 Antibody (monoclonal) (M02) - Product Information

Application	IF, WB, IHC
Primary Accession	Q8TBZ3
Other Accession	BC028387
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	62893

WDR20 Antibody (monoclonal) (M02) - Additional Information

Gene ID 91833

Other Names

WD repeat-containing protein 20, Protein DMR, WDR20

Target/Specificity

WDR20 (AAH28387, 1 a.a. ~ 569 a.a) full-length 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

WDR20 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

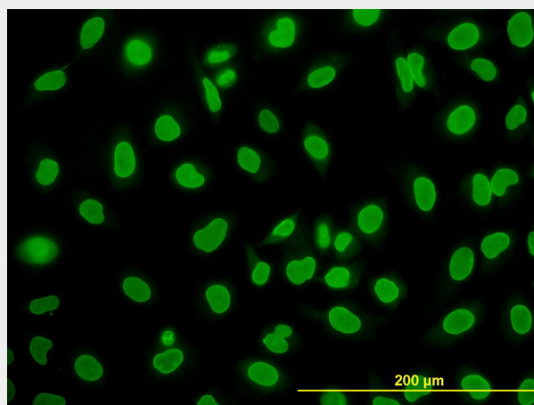
WDR20 Antibody (monoclonal) (M02) - Protocols

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

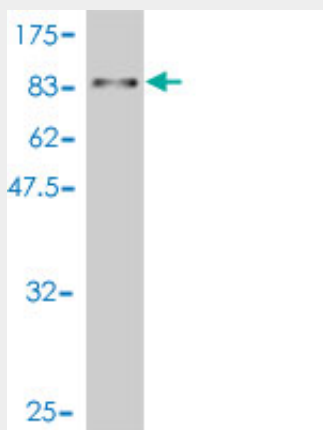
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

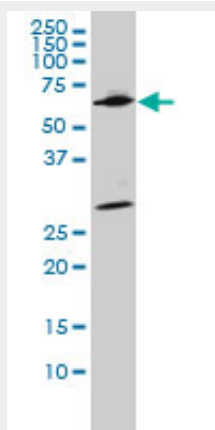
WDR20 Antibody (monoclonal) (M02) - Images



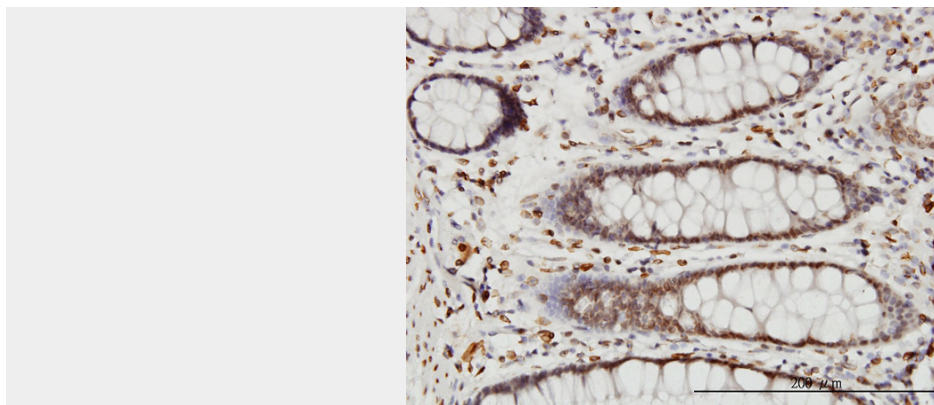
Immunofluorescence of monoclonal antibody to WDR20 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (88.33 KDa) .



WDR20 monoclonal antibody (M02), clone 2A6 Western Blot analysis of WDR20 expression in HeLa S3 NE ((Cat # AT4530a)



Immunoperoxidase of monoclonal antibody to WDR20 on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]

WDR20 Antibody (monoclonal) (M02) - Background

This gene encodes a WD repeat-containing protein. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been defined.

WDR20 Antibody (monoclonal) (M02) - References

Variation at the NFATC2 Locus Increases the Risk of Thiazolinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. WDR20 regulates activity of the USP12 x UAF1 deubiquitinating enzyme complex. Kee Y, et al. J Biol Chem, 2010 Apr 9. PMID 20147737. Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121. Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732. Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.