

WDR20 Antibody (clone 2A6)
Mouse Monoclonal Antibody
Catalog # ALS13502**Specification**

WDR20 Antibody (clone 2A6) - Product Information

Application	WB, IF, IHC
Primary Accession	Q8TBZ3
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	63kDa KDa

WDR20 Antibody (clone 2A6) - Additional Information**Gene ID** 91833**Other Names**

WD repeat-containing protein 20, Protein DMR, WDR20

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

WDR20 Antibody (clone 2A6) is for research use only and not for use in diagnostic or therapeutic procedures.

WDR20 Antibody (clone 2A6) - Protein Information**Name** WDR20**Function**

Regulator of deubiquitinating complexes. Activates deubiquitinating activity of complexes containing USP12 (PubMed: [20147737](http://www.uniprot.org/citations/20147737), PubMed: [27373336](http://www.uniprot.org/citations/27373336)). Anchors at the base of the ubiquitin-contacting loop of USP12 and remotely modulates the catalytic center of the enzyme (PubMed: [27373336](http://www.uniprot.org/citations/27373336)). Regulates shuttling of the USP12 deubiquitinase complex between the plasma membrane, cytoplasm and nucleus (PubMed: [30466959](http://www.uniprot.org/citations/30466959)).

Cellular Location

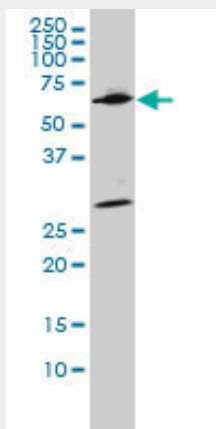
Cytoplasm. Nucleus

WDR20 Antibody (clone 2A6) - Protocols

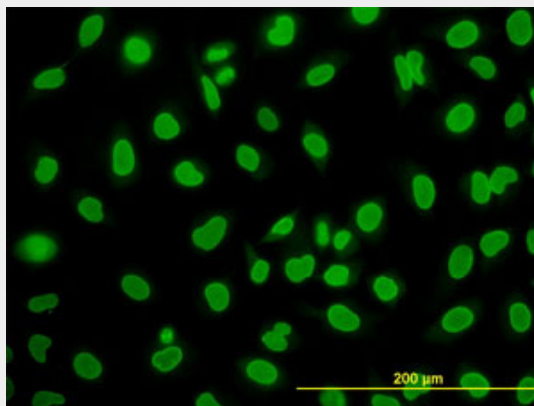
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

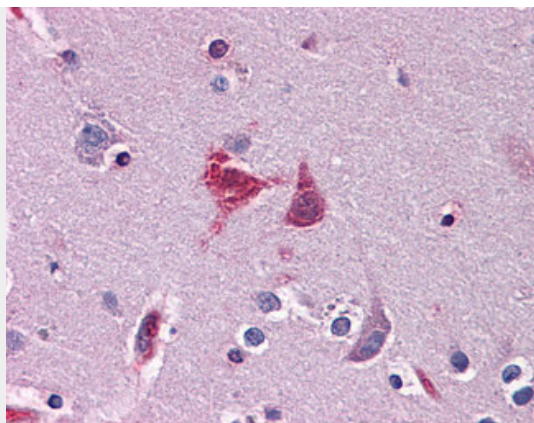
WDR20 Antibody (clone 2A6) - Images



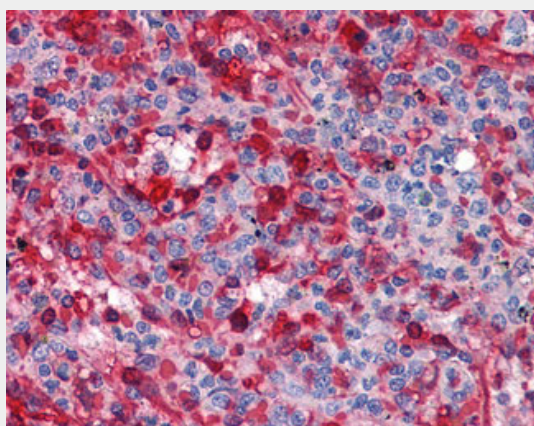
WDR20 monoclonal antibody, clone 2A6 Western blot of WDR20 expression in HeLa NE.



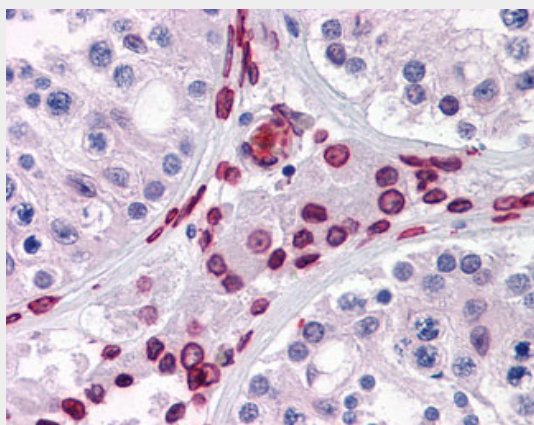
Immunofluorescence of monoclonal antibody to WDR20 on HeLa cell (antibody concentration 10 ug/ml).



Anti-WDR20 antibody IHC of human brain, cortex.



Anti-WDR20 antibody IHC of human spleen.



Anti-WDR20 antibody IHC of human testis.

WDR20 Antibody (clone 2A6) - References

- Li W.B.,et al.Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Heilig R.,et al.Nature 421:601-607(2003).
Li N.,et al.Submitted (DEC-2000) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).