

WDR27 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11793a**Specification**

WDR27 Antibody (N-term) - Product Information

Application	FC, IF, IHC-P, WB,E
Primary Accession	A2RRH5
Other Accession	NP_872358.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	90038
Antigen Region	228-256

WDR27 Antibody (N-term) - Additional Information**Gene ID** 253769**Other Names**

WD repeat-containing protein 27, WDR27

Target/Specificity

This WDR27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 228-256 amino acids from the N-terminal region of human WDR27.

Dilution

FC~~1:10~50

IF~~1:10~50

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

WDR27 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

WDR27 Antibody (N-term) - Protein Information

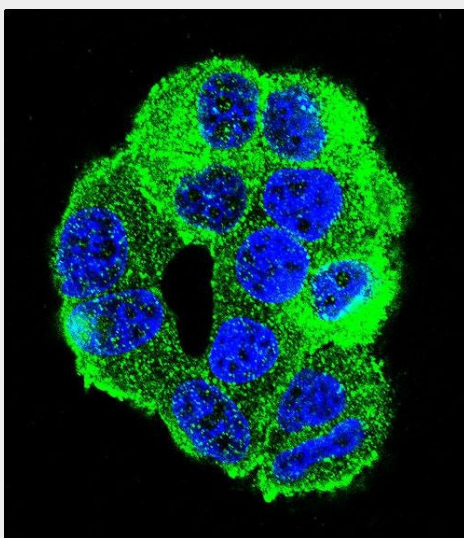
Name WDR27

WDR27 Antibody (N-term) - Protocols

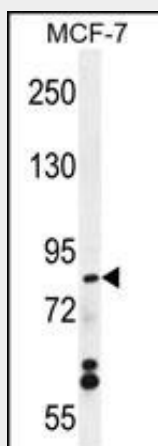
Provided below are standard protocols that you may find useful for product applications.

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

WDR27 Antibody (N-term) - Images

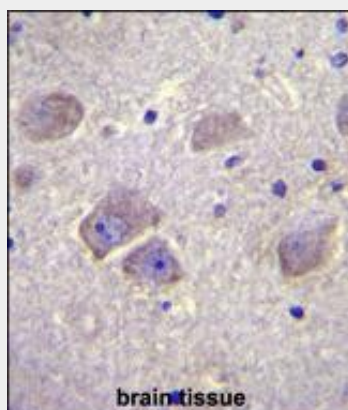


Confocal immunofluorescent analysis of WDR27 Antibody (N-term)(Cat#AP11793a) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green).DAPI was used to stain the cell nuclear (blue).

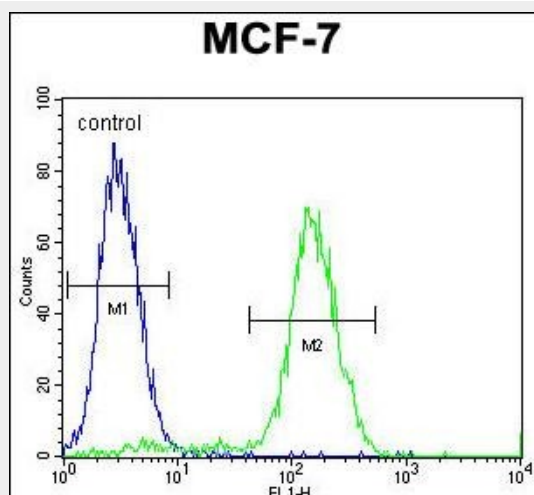


WDR27 Antibody (N-term) (Cat. #AP11793a) western blot analysis in MCF-7 cell line lysates

(35ug/lane). This demonstrates the WDR27 antibody detected the WDR27 protein (arrow).



WDR27 Antibody (N-term) (Cat. #AP11793a) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of WDR27 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WDR27 Antibody (N-term) (Cat. #AP11793a) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

WDR27 Antibody (N-term) - References

- Bailey, S.D., et al. Diabetes Care (2010) In press :
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Fellay, J., et al. PLoS Genet. 5 (12), E1000791 (2009) :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)