

WDR5B Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11053a**Specification**

WDR5B Antibody (N-term) - Product Information

Application	WB, FC,E
Primary Accession	Q86VZ2
Other Accession	NP_061942.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	36338
Antigen Region	58-85

WDR5B Antibody (N-term) - Additional Information**Gene ID** 54554**Other Names**

WD repeat-containing protein 5B, WDR5B

Target/Specificity

This WDR5B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 58-85 amino acids from the N-terminal region of human WDR5B.

Dilution

WB~~1:1000

FC~~1:10~50

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

WDR5B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

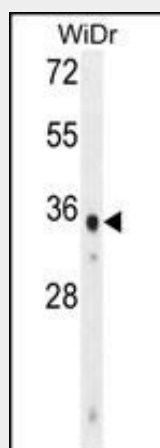
WDR5B Antibody (N-term) - Protein Information**Name** WDR5B**Function** May function as a substrate receptor for CUL4-DDB1 ubiquitin E3 ligase complex.

WDR5B Antibody (N-term) - Protocols

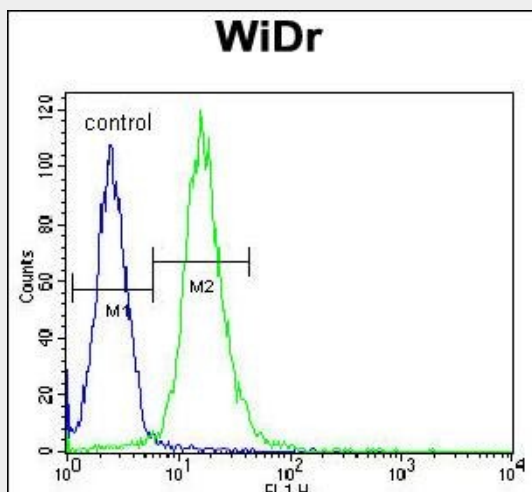
Provided below are standard protocols that you may find useful for product applications.

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

WDR5B Antibody (N-term) - Images



WDR5B Antibody (N-term) (Cat. #AP11053a) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the WDR5B antibody detected the WDR5B protein (arrow).



WDR5B Antibody (N-term) (Cat. #AP11053a) flow cytometric analysis of WiDr cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

WDR5B Antibody (N-term) - Background

This intronless gene encodes a protein containing several WD40 repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, including a trp-asp at the C-terminal end. The encoded protein may mediate protein-protein interactions.

WDR5B Antibody (N-term) - References

O'Seaghdha, C.M., et al. Hum. Mol. Genet. 19(21):4296-4303(2010)
Gilley, J., et al. Hum. Mol. Genet. 8(7):1313-1320(1999)