

WDR32 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10636b

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q5QP82
Other Accession	NP_077321.3
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28571
Calculated MW	60582
Antigen Region	113-142

Additional Information

Gene ID	79269
Other Names	DDB1- and CUL4-associated factor 10, WD repeat-containing protein 32, DCAF10, WDR32
Target/Specificity	This WDR32 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-142 amino acids from the N-terminal region of human WDR32.
Dilution	WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 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	WDR32 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	DCAF10
Synonyms	WDR32

Function

May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

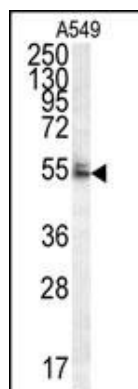
Background

DCAF10 may function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

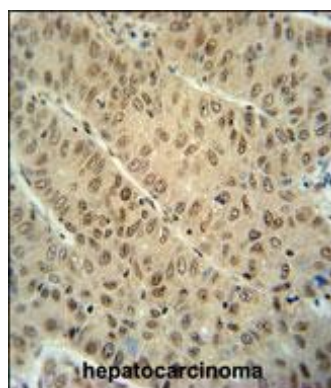
References

Jin, J., et al. Mol. Cell 23(5):709-721(2006)

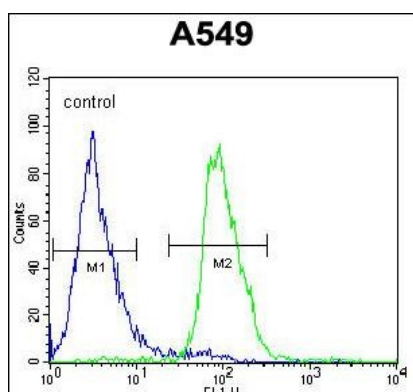
Images



WDR32 Antibody (N-term)(Cat. #AP10636b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the WDR32 antibody detected the WDR32 protein (arrow).



WDR32 antibody (N-term) (Cat. #AP10636b) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the WDR32 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WDR32 Antibody (N-term) (Cat. #AP10636b) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.