

Product datasheet for AP54539PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

DCAF10 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Immunohistochemistry on paraffin sections: 1:50~100.

Flow cytometry: 1:10~50.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 118-148 amino acids from the N-terminal region

of human WDR32

Specificity: This antibody detects WDR32 (N-term).

Formulation: PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: DDB1 and CUL4 associated factor 10

Database Link: Entrez Gene 79269 Human

Q5QP82

Background: DCAF10 may function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase

complex.

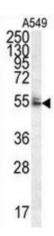
Synonyms: WDR32



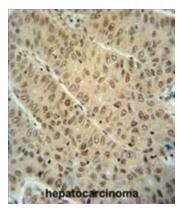


Note: Molecular Weight: 60582 Da

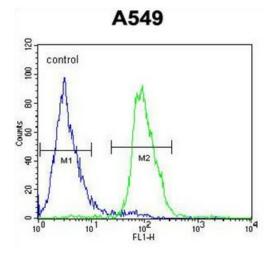
Product images:



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



WDR32 antibody (N-term) 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) 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.