

Dcaf7 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13371**Specification**

Dcaf7 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P61963
Other Accession	NM_027946 , NP_082222
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

Dcaf7 antibody - N-terminal region - Additional Information**Gene ID** 71833**Alias Symbol** 1700012F10Rik, 2610037L01Rik, C86529, HAN11, Wdr68**Other Names**

DDB1- and CUL4-associated factor 7, WD repeat-containing protein 68, WD repeat-containing protein An11 homolog, Dcaf7, Han11, Wdr68

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Dcaf7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Dcaf7 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Dcaf7 antibody - N-terminal region - Protein Information**Name** Dcaf7**Synonyms** Han11, Wdr68**Function**

Involved in craniofacial development. Acts upstream of the EDN1 pathway and is required for formation of the upper jaw equivalent, the palatoquadrate. The activity required for EDN1 pathway function differs between the first and second arches. Associates with DIAPH1 and controls GLI1

transcriptional activity. Could be involved in skin development. May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex (By similarity).

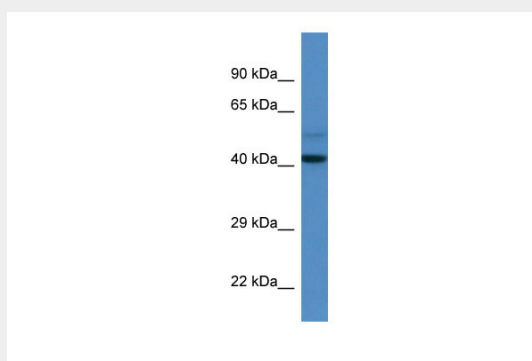
Cellular Location

Cytoplasm. Nucleus. Note=Overexpression of DIAHP1 or active RHOA causes translocation from the nucleus to cytoplasm

Dcaf7 antibody - N-terminal region - 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](#)

Dcaf7 antibody - N-terminal region - Images

WB Suggested Anti-Dcaf7 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Spleen

Dcaf7 antibody - N-terminal region - References

Carninci P., et al. Science 309:1559-1563(2005).
Morita K., et al. J. Dermatol. Sci. 44:11-20(2006).