

Dnajc27 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14035**Specification**

Dnajc27 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8CFP6
Other Accession	NM_153082 , NP_694722
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Rat, Pig, Horse, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 30kDa KDa

Dnajc27 antibody - N-terminal region - Additional Information**Gene ID** 217378**Alias Symbol** **AI639580, C330021A05Rik, Rabj, Rbj****Other Names**

Dnaj homolog subfamily C member 27, Rab and Dnaj domain-containing protein, Dnajc27, Rabj, Rbj

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-Dnajc27 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

Dnajc27 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Dnajc27 antibody - N-terminal region - Protein Information**Name** Dnajc27**Synonyms** Rabj, Rbj**Function**

GTPase which can activate the MEK/ERK pathway and induce cell transformation when overexpressed. May act as a nuclear scaffold for MAPK1, probably by association with MAPK1 nuclear export signal leading to enhanced ERK1/ERK2 signaling.

Cellular Location

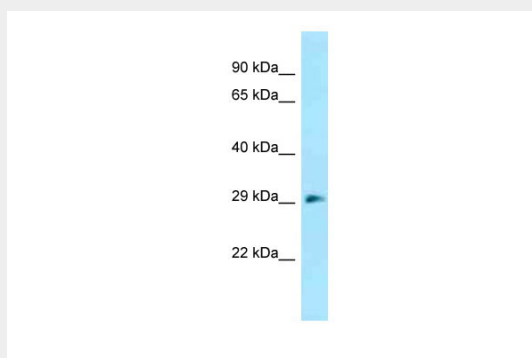
Nucleus.

Dnajc27 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](#)

Dnajc27 antibody - N-terminal region - Images



WB Suggested Anti-Dnajc27 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney

Dnajc27 antibody - N-terminal region - References

Chen T.,et al.Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.
Carninci P.,et al.Science 309:1559-1563(2005).
Nepomuceno-Silva J.L.,et al.Gene 327:221-232(2004).
Chen T.,et al.Cancer Cell 25:682-696(2014).