

Dnajc27 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14035

Product Information

Application	WB
Primary Accession	Q8CFP6
Other Accession	NM_153082 , NP_694722
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Rat, Zebrafish, Pig, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30831

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.

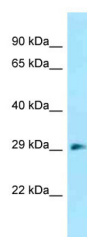
Protein Information

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.

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).

Images



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

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