

# Dnajc11 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14836

## Product Information

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q5U458</a>
<b>Other Accession</b>	<a href="#">NM_172704</a> , <a href="#">NP_766292</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Human, Rat, Rabbit, Chicken, Dog, Guinea Pig, Horse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	63233

## Additional Information

<b>Gene ID</b>	230935
<b>Alias Symbol</b>	E030019A03Rik
<b>Other Names</b>	DnaJ homolog subfamily C member 11, Dnajc11
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-Dnajc11 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.
<b>Precautions</b>	Dnajc11 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

<b>Name</b>	Dnajc11
<b>Function</b>	Required for mitochondrial inner membrane organization. Seems to function through its association with the MICOS complex and the mitochondrial outer membrane sorting assembly machinery (SAM) complex.
<b>Cellular Location</b>	Mitochondrion {ECO:0000250 UniProtKB:Q9NVH1, ECO:0000269 PubMed:25111180}. Mitochondrion outer membrane {ECO:0000250 UniProtKB:Q9NVH1}; Peripheral membrane protein {ECO:0000250 UniProtKB:Q9NVH1}

## References

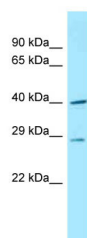
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Carninci P.,et al.Science 309:1559-1563(2005).

Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).

## Images

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WB Suggested Anti-Dnajc11 Antibody Titration: 1.0 µg/ml  
Positive Control: Mouse Small Intestine

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