

OriGene Technologies, Inc.

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Product datasheet for TA335012

Dnaja1 Rabbit Polyclonal Antibody

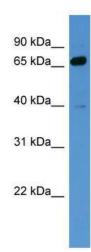
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Dnaja1 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: YDVLGVKPNATQEELKKAYRKLALKYHPDKNPNEGEKFKQISQAYEVLAD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44 kDa
Gene Name:	DnaJ heat shock protein family (Hsp40) member A1
Database Link:	<u>NP 032324</u> <u>Entrez Gene 15502 Mouse</u> <u>P63037</u>
Background:	Dnaja1 is a co-chaperone of Hsc70. Dnaja1 seems to play a role in protein import into mitochondria.
Synonyms:	DJ-2; DjA1; DNAJ2; hDJ-2; HDJ2; HSDJ; HSJ-2; HSJ2; HSPF4
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Yeast: 79%; Zebrafish: 79%



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Product images:



WB Suggested Anti-Dnaja1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Mouse Liver

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