

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

## **DNAJA4 Antibody**

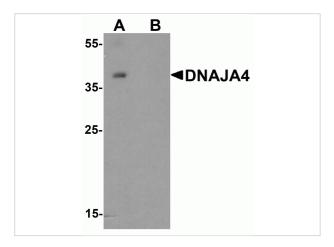
**CATALOG NUMBER: 8141** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (87%)
Immunogen	DNAJA4 antibody was raised against a 15 amino acid peptide near the center of human DNAJA4.  The immunogen is located within amino acids 210 - 260 of DNAJA4.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	DNAJA4 antibody is human, mouse, and rat reactive. At least three isoforms of DNAJA4 are known to exist; this antibody will detect all three isoforms.
Predicted Molecular Weight	Predicted: 41, 44, 47 kDa Observed: 40 kDa

# **Properties**

Purification	DNAJA4 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	DNAJA4 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	DNAJA4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



### **DNAJA4 Antibody 1**

Western blot analysis of DNAJA4 in human colon tissue lysate with DNAJA4 antibody at 1  $\mu$ g/ml in (A) the absence and (B) the presence of blocking peptide.

### **Disclaimer**

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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