

GOAT ANTI-DNAJC6 ANTIBODY

SKU: EB09621



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	auxilin Dnaj (Hsp40) homolog, subfamily B, member 6 MGC48436 MGC129915 MGC129914 KIAA0473 DJC6 Dnaj (Hsp40) homolog, subfamily C, member 6 DNAJC6
Accession ID	NP_055602.1; NP_001243793.1; NP_001243794.1
Blocking Peptide	EBP09621
Immunogen	Peptide with sequence C-SPQNRPNYNVSFSA, from the internal region of the protein sequence according to NP_055602.1; NP_001243793.1; NP_001243794.1.
Peptide Sequence	C-SPQNRPNYNVSFSA
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Human Gene ID	9829
Mouse Gene ID	72685
Rat Gene ID	313409
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.

**Western
Blot**

Preliminary experiments gave an approx 150kDa band in Mouse and Rat Brain lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 100kDa according to Human NP_055602.1, 105kDa according to Mouse 001158055.1 and 99.3kDa according to Rat NP_001101419.1. The 150kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported

**Application
Type**

Pep-ELISA

DOCUMENTS

- [Data Sheet](#)