





GOAT ANTI-ACONITASE 2, BIOTINLYATED ANTIBODY

SKU: EB09857-B



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Telephone: <u>(650)</u> 697-3600

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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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

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

MGC33908|MGC20605|mitochondrial aconitase|epididymis secretory sperm binding protein Li 284|citrate

hydro-lyase|aconitase 2, mitochondrial|OCA8|ICRD|HEL-S-284|ACONM|aconitase 2|ACO2

Names Accession

NP 001089.1

ID

Blocking Peptide

EBP09857-B

Immunogen

Peptide with sequence C-QHVDVSPTSQRLQ., from the internal region of the protein sequence according to

NP 001089.1.

Peptide

C-QHVDVSPTSQRLQ.

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Cow, Pig

Reactive

Human **Species**

Human

50 Gene ID

Mouse

11429

Gene ID

Rat Gene ID 79250

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Antibody detection limit dilution 1:2000.

Limit

Approx 90kDa band observed in Human Heart lysates (calculated MW of 85.4kDa according to NP 001089.1).

Western See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: **Blot**

 $0.1-0.3\mu g/ml$.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES





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