

GOAT ANTI-ACONITASE 2, BIOTINLYATED ANTIBODY

SKU: EB09857-B



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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 /	MGC33908 MGC20605 mitochondrial aconitase epididymis secretory sperm binding protein Li 284 citrate
Alias	hydro-lyase aconitase 2, mitochondrial OCA8 ICRD HEL-S-284 ACONM aconitase 2 ACO2
Names	
Accession ID	NP_001089.1
Blocking Peptide	EBP09857-B
Immunogen	Peptide with sequence C-QHVDVSPTSQRLQ., from the internal region of the protein sequence according to NP_001089.1.
Peptide Sequence	C-QHVDVSPTSQRLQ.
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, Cow, Pig
Reactive Species	Human
Human Gene ID	50
Mouse Gene ID	11429
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 Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 90kDa band observed in Human Heart lysates (calculated MW of 85.4kDa according to NP_001089.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

