

GOAT ANTI-ACONITASE 2 (AA541-555), BIOTINYLATED ANTIBODY

SKU: EB09858-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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ACO2 aconitase 2 ACONM HEL-S-284 ICRD OCA8 OPA9 aconitase 2, mitochondrial citrate hydro-lyase epididymis secretory sperm binding protein Li 284 mitochondrial aconitase
Accession ID	NP_001089.1
Blocking Peptide	EBP09858-B
Immunogen	Peptide with sequence CQDTYQHPPKDSSGQH., from the internal region of the protein sequence according to NP_001089.1.
Peptide Sequence	CQDTYQHPPKDSSGQH.
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, Mouse, Rat, Pig
Human Gene ID	50
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 1:16000.
Western Blot	Approx 90kDa band observed in Human Heart lysates, in Human, Mouse and Rat Adipose lysates and in Mouse, Rat and Pig Skeletal Muscle lysates (calculated MW of 85.4kDa according to NP_001089.1). Recommended concentration: 0.01-0.03µg/ml. See non-biotinylated parental product's datasheet for further QC data
Application Type	Pep-ELISA, WB,

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

