

GOAT ANTI-COX4I2 ANTIBODY

SKU: EB07915

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 COX4I2|cytochrome c oxidase subunit IV isoform 2 (lung)|COX4|COX4-2|COX4B|COX4L2|COXIV-2|dJ857M17.2|cytochrome c oxidase subunit IV isoform 2|cytochrome c oxidase subunit IV-like 2

Accession ID NP_115998.2

Blocking Peptide EBP07915

Immunogen Peptide with sequence C-RWDYEKKQWKK, from the C Terminus of the protein sequence according to NP_115998.2.

Peptide Sequence C-RWDYEKKQWKK

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

Reactive Species Human

Human Gene ID 84701

Mouse Gene ID 84682

Rat Gene ID 84683

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 17kDa band observed in Human Skeletal Muscle lysates (calculated MW of 19.6kDa according to NP_115998.2). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

