



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-CHKB ANTIBODY

SKU: EB08921

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

Storage

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

Synonym /

Alias choline/ethanolamine kinase|choline kinase-like|CHKL|CHETK|choline kinase beta|CHKB

Names

Accession NP 005189.2 ID

Blocking

EBP08921 **Peptide**

Peptide with sequence C-KGETLSQEEQRKLEED, from the internal region of the protein sequence according to Immunogen

NP 005189.2.

Product This antibody is expected to recognize isoform a (NP_005189.2) only. **Comments**

Peptide

C-KGETLSQEEQRKLEED Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog Species

Human 1120

Gene ID

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

ELISA

Detection Antibody detection limit dilution 1:2000.

Limit

Western

Blot

Preliminary experiments gave an approx 38kDa band in Human Skeletal Muscle 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 45.3kDa according to NP 005189.2. The 38kDa band was successfully blocked by incubation

with the immunizing peptide.

Application

Pep-ELISA **Type**





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