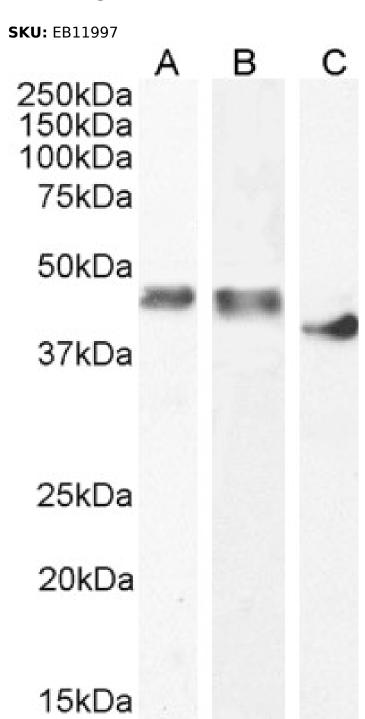




## GOAT ANTI-CREATINE KINASE M-TYPE (AA258-270) ANTIBODY





Telephone: (650) 697-3600

## **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.

Synonym / **Alias** 

creatine kinase-M|creatine kinase M-type|creatine kinase M chain|M-CK|CKMM|creatine kinase, muscle|CKM

Names

**Accession** 

NP\_001815.2

**Blocking** 

ID

EBP11997 **Peptide** 

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

NP 001815.2.

**Peptide** Sequence

C-QKIEEIFKKAGHP

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow **Species** 

Reactive

Human, Rat, Pig **Species** 

Human

1158 Gene ID

Mouse

12715 Gene ID

Rat Gene ID 24265

**Product** 

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

**Grade ELISA** 

**Detection** Antibody detection limit dilution 1:8000.

Limit

Approx 45kDa band observed in Human and Pig Heart lysates, and approx 40kDa in Rat Heart lysates

Western Blot

(calculated MW of 43.1kDa according to Human NP\_001815.2 and 43kDa according to Rat NP\_036662.1 and

Pig NP\_001123421.1). Recommended concentration:0.1-0.3µg/ml. Primary incubation 1 hour at room

temperature.

**Application Type** 

Pep-ELISA, WB





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## **GALLERY IMAGES**

