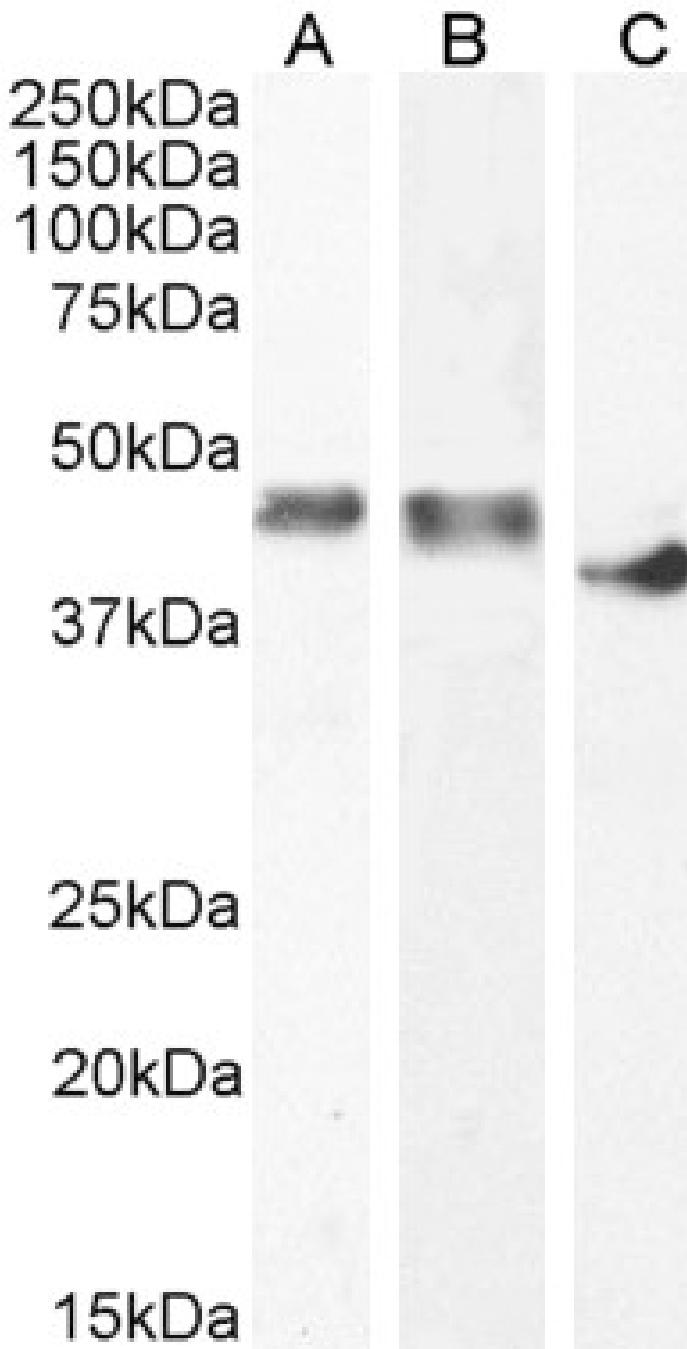


## GOAT ANTI-CREATINE KINASE M-TYPE (AA258-270) ANTIBODY

SKU: EB11997



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## 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 /**

**Alias** creatine kinase-M|creatinine kinase M-type|creatinine kinase M chain|M-CK|CKMM|creatinine kinase, muscle|CKM  
**Names**

**Accession ID** NP\_001815.2

**Blocking Peptide** EBP11997

**Immunogen** Peptide with sequence C-QKIEEIFKKAGHP, from the internal region of the protein sequence according to NP\_001815.2.

**Peptide Sequence** C-QKIEEIFKKAGHP

**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, Pig, Cow

**Reactive Species** Human, Rat, Pig

**Human Gene ID** 1158

**Mouse Gene ID** 12715

**Rat Gene ID** 24265

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](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 1:8000.

**Western Blot** Approx 45kDa band observed in Human and Pig Heart lysates, and approx 40kDa in Rat Heart lysates (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

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

