

# GOAT ANTI-MST2 / STK3 ANTIBODY

**SKU:** EB11363

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

## 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** STK3| serine/threonine kinase 3 (Ste20, yeast homolog)| serine/threonine kinase 3 (STE20 homolog, yeast)| MST2| KRS1| FLJ90748

**Accession ID** NP\_006272.2

**Blocking Peptide** EBP11363

**Immunogen** Peptide with sequence DFKNKSHENCNQ, from the internal region of the protein sequence according to NP\_006272.2.

**Product Comments** This antibody is not expected to cross-react to STK4

**Peptide Sequence** DFKNKSHENCNQ

**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, Mouse

**Human Gene ID** 6788

**Mouse Gene ID** 56274

**Rat Gene ID** 65189

**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 1:16000.

**Western Blot** Approx 65kDa band observed in lysates of cell lines A431 and NIH3T3 (calculated MW of 56.3kDa according to Human NP\_006272.2 and 56.8kDa according to Mouse NP\_062609.2). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



