

# GOAT ANTI-MST4 ANTIBODY

**SKU:** EB05368

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	serine/threonine protein kinase MASK mammalian sterile 20-like 4 mammalian Ste20-like protein kinase 4 STE20-like kinase MST4 Mst3 and SOK1-related kinase MST4 MASK serine/threonine protein kinase MST4 RP6-213H19.1
<b>Accession ID</b>	NP_057626.2; NP_001035918.1; NP_001035917.1
<b>Blocking Peptide</b>	EBP05368
<b>Immunogen</b>	Peptide with sequence KLIEKFQKCSADESP, from the C Terminus of the protein sequence according to NP_057626.2; NP_001035918.1; NP_001035917.1.
<b>Product Comments</b>	This antibody is expected to recognize all three reported isoforms (NP_057626.2, NP_001035918.1 and NP_001035917.1).
<b>Peptide Sequence</b>	KLIEKFQKCSADESP
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Reactive Species</b>	Human
<b>Product Grade</b>	<a href="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</a>
<b>IHC Results</b>	Paraffin embedded Human Thymus. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 50kDa band observed in lysates of Jurkat cell lines (calculated MW of 46.5kDa according to NP_057626.2). Recommended concentration: 0.5-1.5µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

