

# GOAT ANTI-MSI2 / MUSASHI-2 ANTIBODY

**SKU:** EB12530

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## 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>	musashi-2 musashi homolog 2 RNA-binding protein Musashi homolog 2 MSI2H musashi RNA-binding protein 2 MSI2
<b>Accession ID</b>	NP_620412.1
<b>Blocking Peptide</b>	EBP12530
<b>Immunogen</b>	Peptide with sequence QGTSGSANDSQHD-C, from the N Terminus of the protein sequence according to NP_620412.1.
<b>Product Comments</b>	This antibody is expected to recognize isoform a (NP_620412.1) only.
<b>Peptide Sequence</b>	QGTSGSANDSQHD-C
<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, Dog
<b>Reactive Species</b>	Human, Mouse
<b>Human Gene ID</b>	124540
<b>Mouse Gene ID</b>	76626
<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 Liver. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 37kDa band observed in lysates of cell line Kelly (calculated MW of 35.2kDa according to NP_620412.1). Approx 35+37kDa bands observed in fetal Mouse Brain lysates (calculated MW of 36.9kDa according to NP_473384.1 ). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

