

# GOAT ANTI-STOMATIN ANTIBODY

**SKU:** EB11981

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>	STOM stomatin BND7 EPB7 EPB72 erythrocyte band 7 integral membrane protein erythrocyte membrane protein band 7.2 (stomatin) protein 7.2b
<b>Accession ID</b>	NP_004090.4; NP_937837.1
<b>Blocking Peptide</b>	EBP11981
<b>Immunogen</b>	Peptide with sequence EKRHTRDSEAQR-C, from the N Terminus of the protein sequence according to NP_004090.4; NP_937837.1.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_004090.4; NP_937837.1).
<b>Peptide Sequence</b>	EKRHTRDSEAQR-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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2040
<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>	In paraffin embedded Human Liver shows membrane staining of hepatocytes and of sinusoidal lining cells. Recommended concentration, 5-10µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 30kDa band observed in Human Erythrocytes, Spleen, Bone Marrow and Lung lysates (calculated MW of 31.7kDa according to NP_004090.4). Recommended concentration: 0.1-0.3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



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