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## **GOAT ANTI-STOMATIN ANTIBODY**

**SKU:** EB11981

Telephone: (650) 697-3600







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

**Alias** Names

STOM|stomatin|BND7|EPB7|EPB72|erythrocyte band 7 integral membrane protein|erythrocyte membrane

protein band 7.2 (stomatin)|protein 7.2b

**Accession** 

ID

NP\_004090.4; NP\_937837.1

**Blocking** 

EBP11981 **Peptide** 

Peptide with sequence EKRHTRDSEAQR-C, from the N Terminus of the protein sequence according to **Immunogen** 

NP\_004090.4; NP\_937837.1.

**Product Comments** 

This antibody is expected to recognize both reported isoforms (NP 004090.4; NP 937837.1).

**Peptide** 

Sequence

**EKRHTRDSEAQR-C** 

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Reactive

Human **Species** 

Human

2040

**Gene ID** 

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

In paraffin embedded Human Liver shows membrane staining of hepatocytes and of sinusoidal lining cells. **IHC Results** 

Recommended concentration, 5-10µg/ml.

**ELISA** 

Antibody detection limit dilution 1:128000. Detection

Limit

Blot

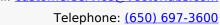
Western Approx 30kDa band observed in Human Erythrocytes, Spleen, Bone Marrow and Lung lysates (calculated MW

of 31.7kDa according to NP\_004090.4). Recommended concentration: 0.1-0.3µg/ml.

**Application** 

Pep-ELISA, WB, IHC **Type** 







## **GALLERY IMAGES**

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