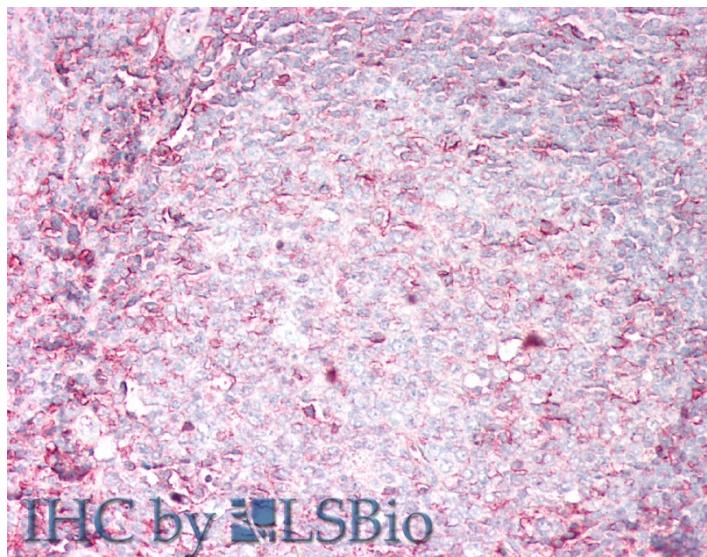


## GOAT ANTI-HLA-B (AA132-143) ANTIBODY

SKU: EB12828



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

**Synonym /** MHC class I antigen GN0010|MHC HLA-B transmembrane glycoprotein|MHC HLA-B cell surface

**Alias** glycoprotein|MHC Class I HLA heavy chain|HLA class I histocompatibility antigen, B alpha

**Names** chain|SPDA1|HLAB|AS|major histocompatibility complex, class I, B|HLA-B

**Accession ID** NP\_005505.2

**Blocking Peptide** EBP12828

**Immunogen** Peptide with sequence C-RLLRGHDQYAYD , from the internal region of the protein sequence according to NP\_005505.2.

**Peptide Sequence** C-RLLRGHDQYAYD

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3106
<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 Tonsil. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 40+45kDa bands observed in lysates of cell line Jurkat (calculated MW of 40.5kDa according to NP_005505.2). The observed 45kDa band corresponds to the glycosylated form. Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

