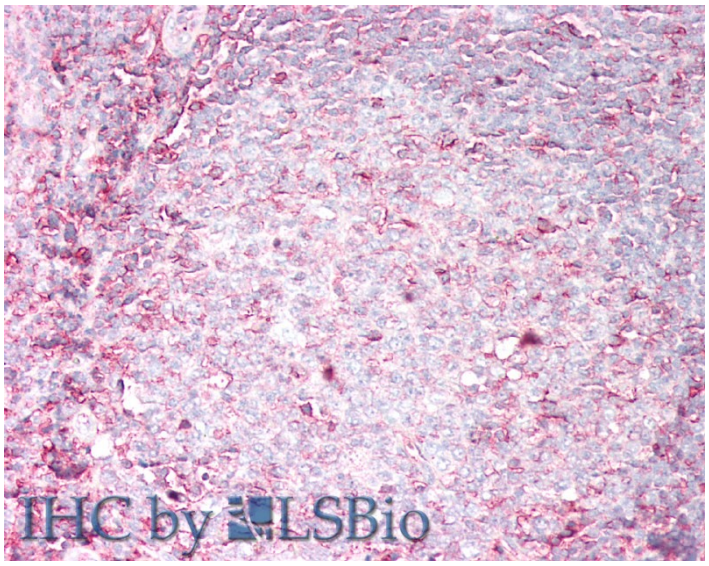
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# GOAT ANTI-HLA-B (AA132-143) ANTIBODY

**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 Instructions** | Aliquot and store at -20°C. Minimize freezing and thawing. |
| **Synonym / Alias Names** | MHC class I antigen GN0010\|MHC HLA-B transmembrane glycoprotein\|MHC HLA-B cell surface glycoprotein\|MHC Class I HLA heavy chain\|HLA class I histocompatibility antigen, B alpha 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 |

| | |
|---|---|
| **Predicted Species** | Human |
| **Reactive Species** | Human |
| **Human Gene ID** | 3106 |
| **Product Grade** | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| **IHC Results** | Paraffin embedded Human Tonsil. Recommended concentration: 2.5µg/ml. |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:128000. |
| **Western Blot** | 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. |
| **Application Type** | Pep-ELISA, WB, IHC |

# DOCUMENTS

- Data Sheet

# GALLERY IMAGES

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