

## GOAT ANTI-LAT1 ANTIBODY

**SKU:** EB06418

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

**Synonym /**

**Alias** linker for activation of T-cells family member 1|36 kDa phospho-tyrosine adaptor protein|pp36|linker for activation of T cells|LAT|LAT1  
**Names**

**Accession ID** NP\_055202.1; NP\_001014987.1; NP\_001014989.1; NP\_001014988.1

**Blocking Peptide** EBP06418

**Immunogen** Peptide with sequence C-GAPDYENLQELN, from the C Terminus of the protein sequence according to NP\_055202.1; NP\_001014987.1; NP\_001014989.1; NP\_001014988.1.

**Product** This antibody is expected to recognize isoform a (NP\_055202.1), isoform b (NP\_001014987.1 and NP\_001014989.1) and isoform c (NP\_001014988.1).

**Comments** NP\_001014989.1

**Peptide Sequence** C-GAPDYENLQELN

**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, Mouse, Rat

**Reactive Species** Human

**Human Gene ID** 27040

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:2000.

**Western Blot** Approx 37kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 27.9kDa according to NP\_055202.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.01-0.03µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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