

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-PTPN6 / SHP1 (INTERNAL) ANTIBODY**

**SKU:** EB07724



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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

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

Synonym / **Alias** 

protein-tyrosine phosphatase 1C|hematopoietic cell protein-tyrosine phosphatase|hematopoietic cell phosphatase|70 kda SHP-1L protein|SHP-1L|SHP-1|SH-PTP1|PTP-1C|HPTP1C|HCPH|HCP|protein tyrosine

phosphatase, non-receptor type 6|SHP1|PTPN6 Names

**Accession** 

NP\_536858.1; NP\_002822.2

**Blocking** 

**Peptide** 

EBP07724

**Immunogen** 

Peptide with sequence C-HTKNKREEKVKKQ, from the internal region (near the C Terminus) of the protein

sequence according to NP\_536858.1; NP\_002822.2.

**Product Comments** 

This antibody is expected to recognise both reported isoforms (NP 536858.1and NP 002822.2)

**Peptide** 

Sequence

C-HTKNKREEKVKKQ

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

5777

**Predicted** 

**Species** 

Reactive

Human **Species** 

Human

Gene ID

**Product** 

Grade

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

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:128000.

Limit

Western Approx 70kDa band observed in lysates of cell lines Jurkat and U937 (calculated MW of 67.7kDa according to

NP\_536858.1 and 67.6kDa according to NP\_002822.2). Recommended concentration: 0.2-0.5µg/ml. Blot

**Application** 

Type

Pep-ELISA, WB

## **GALLERY IMAGES**



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