

#### **International Office**

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# EB05436 - Goat Anti-SH3KBP1 (N Terminus) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** SH3KBP1, SH3-domain kinase binding protein 1, RP11-345L8.1, CD2BP3, CIN85, GIG10, HSB-1, HSB1, MIG18, CD2-binding protein 3, OTTHUMP0000023022, OTTHUMP00000023024, OTTHUMP00000023025, OTTHUMP00000023028, SH3 domain-containing kinase-binding protein 1, Src family kinase-binding protein 1, c-Cbl-interacting protein, cbl-interacting protein of 85 kDa, human Src family kinase-binding protein 1, migration-inducing gene 18, src-related kinase binding protein-1

Official Symbol: SH3KBP1

Accession Number(s): NP\_114098.1

Human GenelD(s): 30011

Non-Human GenelD(s): 58194 (mouse), 84357 (rat)

Important Comments: This antibody is expected to recognize isoform a (NP\_114098.1)

only.

#### **Immunogen**

Peptide with sequence VEAIVEFDYQAQH-C, from the N Terminus of the protein sequence according to NP\_114098.1.

Please note the peptide is available for sale.

## **Purification and Storage**

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

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:4000.

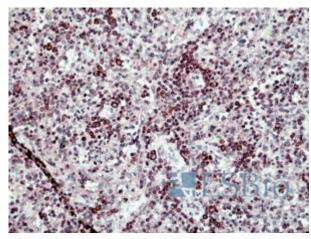
IHC: Paraffin embedded Human Spleen, Tonsil and Placenta. Recommended

concentration: 2.5µg/ml.

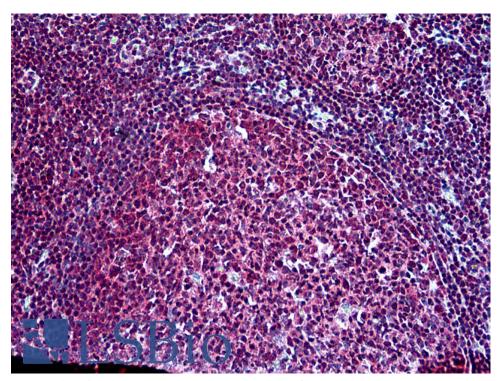
# **Species Reactivity**

Tested: Human

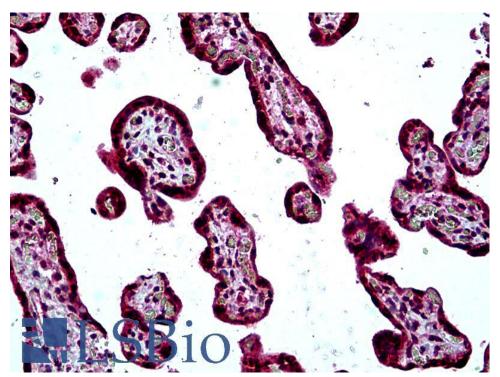
Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB05436 (2.5 $\mu$ g/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



 $EB05436~(2.5\mu g/ml)~staining~of~paraffin~embedded~Human~Tonsil.~Steamed~antigen~retrieval~with~citrate~buffer~pH~6,~AP-staining.$ 



EB05436 (2.5 $\mu$ g/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.