

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

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, OTTHUMP00000023022, 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: In paraffin embedded Human spleen shows cytoplasm staining in select splenocytes (T-cells). Recommended concentration, 2-4µg/ml.

Species Reactivity

Tested: Human

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

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