



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.**

EB03002 - Goat Anti-EAT2 phospho (Y127) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SH2D1B, SH2 domain containing 1B, EAT2, SH2 domain-containing molecule EAT2

Official Symbol: SH2D1B

Accession Number(s): NP_444512.2

Human GeneID(s): [117157](#)

Immunogen

Phosphorylated peptide with sequence C-NSNSDpYVDVLP, from the internal region of the protein sequence according to NP_444512.2

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 1:128000.

Western blot: Approx 14kDa band observed in lysates of cell line A431 (calculated MW of 16.6kDa according to NP_002643.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human