

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB06359 - Goat Anti-IBP / DEF6 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DEF6, IBP, differentially expressed in FDCP 6 homolog, RP3-329A5.5, SLAT, IRF4-binding protein, OTTHUMP00000016251, differentially expressed in FDCP 6

homolog (mouse), SWAP70L, SWAP-70-like adaptor protein of T cells

Official Symbol: DEF6

Accession Number(s): NP_071330.3

Human GeneID(s): 50619

Non-Human GenelD(s): 23853 (mouse)

Immunogen

Peptide with sequence ALRKELLKSIWYA-C, from the N Terminus of the protein sequence according to NP_071330.3.

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 1:2000.

Western blot: Approx. 70kDa band observed in Human Thymus lysates (calculated MW of 73.9kDa according to NP_071330.3). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB06359 (1 μ g/ml) staining of Human Thymus lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.