

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 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

 $\underline{usasales@everest biotech.com}$

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB06051 - Goat Anti-ETEA / UBXD8 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FAF2, ETEA, UBXD8, KIAA0887, expressed in T-cells and eosinophils in atopic dermatitis, UBX domain containing 8, Fas associated factor family member 2,

UBXN3B, UBX domain protein 3B

Official Symbol: FAF2

Accession Number(s): NP_055428.1

Human GeneID(s): 23197

Non-Human GenelD(s): 76577 (mouse)

Immunogen

Peptide with sequence C-HTEVLFVQDLTDE, from the C Terminus of the protein sequence according to NP_055428.1.

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 1:16000.

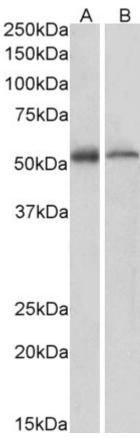
Western blot: Approx 55kDa band observed in lysates of Human and Mouse Thymus and of cell line Jurkat (calculated MW of 52.6kDa according to NP_055428.1).

Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human, Mouse

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



EB06051 (1µg/ml) staining of Human (A) and Mouse (B) Thymus Iysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB06051 staining (0.3µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.