

### **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: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

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# EB09502 - Goat Anti-ILF3 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

**Principal Names:** ILF3, interleukin enhancer binding factor 3, 90kDa, DRBF, MMP4, MPHOSPH4, MPP4, NF-AT-90, NF90, NFAR, TCP80, M-phase phosphoprotein 4, dsRNA binding protein NFAR-2/MPP4, interleukin enhancer binding factor 3, nuclear factor associated with dsRNA, nuclear factor of activated T-cells, 90 kD, translational control protein 80

Official Symbol: ILF3 Accession Number(s): NP\_036350.2; NP\_060090.2 Human GeneID(s): <u>3609</u> Important Comments: This antibody is expected to recognize isoforms a (NP\_036350.2) and d (NP\_060090.2).

### Immunogen

Peptide with sequence C-QKPSYGSGYQSHQGQ, from the internal region of the protein sequence according to NP\_036350.2; NP\_060090.2.

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.

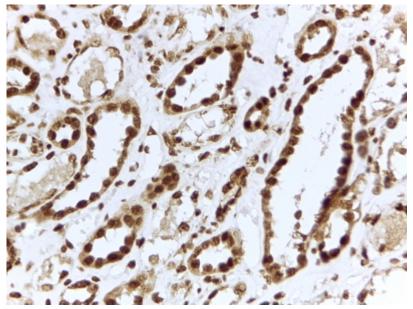
Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:32000. **IHC:** In paraffin embedded Human Kidney shows nuclear staining in convoluted tubules. Recommended concentration, 2-4µg/ml.

# **Species Reactivity**

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



EB09502 (2µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.