



## International Office

### Everest Biotech Ltd

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB05405 - Goat Anti-IRF7 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** IRF7, interferon regulatory factor 7, IRF7A

**Official Symbol:** IRF7

**Accession Number(s):** NP\_001563.2; NP\_004022.2; NP\_004020.1

**Human GeneID(s):** [3665](#)

**Important Comments:** This antibody is expected to recognise isoform a (NP\_001563.2), isoform b (NP\_004020.1) and isoform d (NP\_004022.2).

### Immunogen

Peptide with sequence IECFLMELEQPA, from the C Terminus of the protein sequence according to NP\_001563.2; NP\_004022.2; NP\_004020.1.

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

**Western blot:** Western blot: Approx 60-65kDa band seen in Daudi lysate. Recommended for use at 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Pig