



International Office

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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