



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.**

EB09016 - Goat Anti-ISG15 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ISG15, ISG15 ubiquitin-like modifier, G1P2, IFI15, UCRP, interferon, alpha-inducible protein (clone IFI-15K), interferon-induced 17-kDa/15-kDa protein, interferon-stimulated protein, 15 kDa, ubiquitin cross-reactive protein

Official Symbol: ISG15

Accession Number(s): NP_005092.1

Human GeneID(s): [9636](#)

Immunogen

Peptide with sequence C-RNNKGRSSTYEV, from the internal region of the protein sequence according to NP_005092.1.

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.

Western blot: Western Blot: Approx. 25kDa band observed in Human lysates of cell line HepG2 (calculated MW of 17.9kDa according to NP_005092.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human