



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.**

EB12096 - Goat Anti-IFNAR1 (aa353-364) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: IFNAR1, interferon (alpha, beta and omega) receptor 1, AVP, IFN-alpha-REC, IFNAR, IFNBR, IFRC, CRF2-1, IFN-R-1, IFN-alpha/beta receptor 1, alpha-type antiviral protein, beta-type antiviral protein, cytokine receptor class-II member 1, cytokine receptor fa

Official Symbol: IFNAR1

Accession Number(s): NP_000620.2

Human GeneID(s): [3454](#)

Immunogen

Peptide with sequence C-PKQSGNTPVIQD, from the internal region of the protein sequence according to NP_000620.2.

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

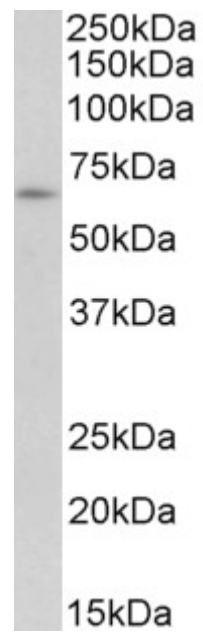
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 65kDa band observed in lysates of cell line K562 (calculated MW of 63.5kDa according to NP_000620.2). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB12096 (0.3 μ g/ml) staining of K562 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.