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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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

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.