

Product datasheet for AP32813PU-N

OriGene Technologies, Inc.

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IFNAR1 (181-193) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 0.3-1 μg/ml. Approx 70kDa band observed in lysates of cell line HepG2 (calculated MW of 54.4kDa according to NP 000407.1). The observed molecular weight

corresponds to the glycosylated form.

Reactivity: Human

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region (181-193) of the protein sequence according

to NP_000407.1.

Specificity: Recognizes Human IFNGR1 (181-193).

Other species not tested.

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: interferon alpha and beta receptor subunit 1

Database Link: Entrez Gene 3454 Human

P17181

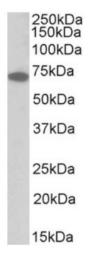




Synonyms: IFN-R-1, IFN-alpha Receptor alpha, IFN-alpha/beta receptor 1, Type I interferon receptor 1,

CRF2-1

Product images:



Staining of HepG2 lysate using IFNAR1 Antibody at 0.3 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.