

## **Product Data Sheet**

## **Anti-IFNGR2 Antibody**

Catalog # Source Reactivity Applications

CQA3363 Rabbit H, M, R WB, IF/IC

**Description** Rabbit polyclonal antibody to IFNGR2

Immunogen Recombinant full length protein of human IFNGR2

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of IFNGR2 protein.

**Clonality** Polyclonal

**Conjugation** 

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/2000), IF/IC (1/50 - 1/200)

Gene Symbol IFNGR2

Alternative Names IFNGT1; Interferon gamma receptor 2; IFN-gamma receptor 2; IFN-gamma-R2;

Interferon gamma receptor accessory factor 1; AF-1; Interferon gamma transducer 1

Entrez Gene 3460 (Human)

SwissProt P38484 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

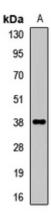
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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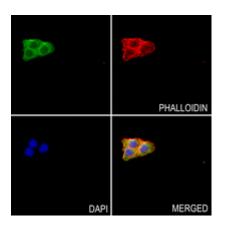
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Western blot analysis of IFNGR2 expression in mouse brain (A) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 38 kD)



Immunofluorescent analysis of IFNGR2 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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