

## **Product datasheet for TA352749**

## OriGene Technologies, Inc.

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## Interferon gamma (IFNG) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Recommended Dilution: ELISA, ELISPOT

Reactivity: Human Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: For immunization recombinant human IFN-gamma (E.coli-derived) is used

**Formulation:** Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

**Concentration:** lot specific

Purification: Antibodies were sequentially purified by ammonium sulphate precipitation and protein A-

affinity chromatography.

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 16.7 kDa

**Gene Name:** interferon, gamma

Database Link: NP 000610

Entrez Gene 3458 Human

P01579

**Background:** The biotinylated polyclonal antibody to human IFN-gamma has shown to be suitable for

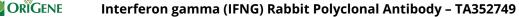
ELISA (van Dissel J.T. et al. 2011) en ELISPOT assays (Giorgi E.E. et al. 2014). The antibody is

affinity purified.

Synonyms: IFG; IFI

**Protein Families:** Druggable Genome, Secreted Protein







**Protein Pathways:** 

Allograft rejection, Cytokine-cytokine receptor interaction, Graft-versus-host disease, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity, Proteasome, Regulation of autophagy, Systemic lupus erythematosus, T cell receptor signaling pathway, TGF-beta signaling pathway, Type I diabetes mellitus