

### **Product Datasheet**

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# **IFNGR1 Rabbit Polyclonal Antibody**

Catalog #: EAB14182

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC, ELISA	54	Human, Mouse, Rat

## **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting) 1:500-2000
IHC-P(Immunohistochemistry-Paraffin) 1:50-300
IF/ICC(Immunofluorescence/Immunocytochemistry) 1:50-300
ELISA(Enzyme-linked Immunosorbent Assay) 1:5000-20000

#### **Product Information**

**Conjugate** Unconjugate

Specificity IFNGR1 Rabbit Polyclonal Antibody detects endogenous levels of IFNGR1 protein.

**Purification** Affinity purification

Concentration1mg/mlFormatLiquid

**Formulation** In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.

Shipping Gel Pack

Storage Storag

Aliquots may be stored at +4°C for 1-2 weeks.

 UniProt ID
 P15260

 Entrez-Gene ID
 3459

## **Product Description**

This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection.