

Product datasheet for **TA363755**

IFNGR1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle terminal region of human IFNGR1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	53 kDa
Gene Name:	interferon gamma receptor 1
Database Link:	NP_000407.1 Entrez Gene 3459 Human P15260
Background:	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.
Synonyms:	CD119; CDw119; FLJ45734; IFN-gamma-R1; IFNGR

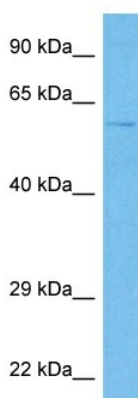


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Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

Protein Pathways: Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity

Product images:



Host: Rabbit
Target Name: IFNGR1
Sample Type: OVCAR-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: IFNGR1
Sample Tissue: Human OVCAR-3 Whole Cell lysates
Antibody Dilution: 1 μ g/ml