

Rabbit IFN-gammaRalpha Polyclonal Antibody | anti-IFN-gammaRalpha antibody

IFN-gammaRalpha (Phospho Tyr457) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312936	Rabbit	Human, Mouse, Rat, Monkey	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

IFN-gammaRalpha; Polyclonal Antibody; IFN-gammaRalpha (Phospho Tyr457) Polyclonal Antibody; IFNGR1; Interferon gamma receptor 1; IFN-gamma receptor 1; IFN-gamma-R1; CDw119; CD antigen CD119; anti-IFN-gammaRalpha antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Phospho-IFN-gammaRalpha (Y457) Polyclonal Antibody detects endogenous levels of IFN-gammaRalpha protein only when phosphorylated at Y457.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IFN-gammaRalpha antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Interferon-gamma Receptor alpha around the phosphorylation site of Tyr457. AA range:431-480
Preparation and Storage	Store at -20°C for 1 year

ADDITIONAL INFORMATION

Related Product Information for anti-IFN-gammaRalpha antibody	interferon gamma receptor 1 (IFNGR1), Homo sapiens. 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. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-IFN-gammaRalpha antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557880
NCBI GeneID	3459
NCBI Accession #	NP_000407.1
NCBI GenBank Nucleotide #	NM_000416.2
UniProt Accession #	P15260; Q53Y96; E1P587

Molecular Weight	SDS-PAGE: 83
NCBI Official Full Name	interferon gamma receptor 1
NCBI Official Synonym Full Names	interferon gamma receptor 1
NCBI Official Symbol	IFNGR1
NCBI Official Synonym Symbols	CD119; IFNGR
NCBI Protein Information	interferon gamma receptor 1; CDw119; AVP, type 2; IFN-gamma-R1; CD119 antigen; IFN-gamma receptor 1; antiviral protein, type 2; immune interferon receptor 1; interferon-gamma receptor alpha chain
UniProt Protein Name	Interferon gamma receptor 1
UniProt Gene Name	IFNGR1
UniProt Synonym Gene Names	IFN-gamma receptor 1
UniProt Entry Name	INGR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ifn-gammaralpha-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/312936>