

IFNGR2 RABBIT PAB

Cat.#: S214399

Product Name: Anti-IFNGR2 Rabbit Polyclonal Antibody

Synonyms: AF-1; IFGR2; IFNGT1

UNIPROT ID: P38484 (Gene Accession - NP_005525)

Background: This gene (IFNGR2) encodes the non-ligand-binding beta chain of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. Defects in IFNGR2 are a cause of mendelian susceptibility to mycobacterial disease (MSMD), also known as familial disseminated atypical mycobacterial infection. MSMD is a genetically heterogeneous disease with autosomal recessive, autosomal dominant or X-linked inheritance.

Immunogen: Synthetic peptide of human IFNGR2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 200-1000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

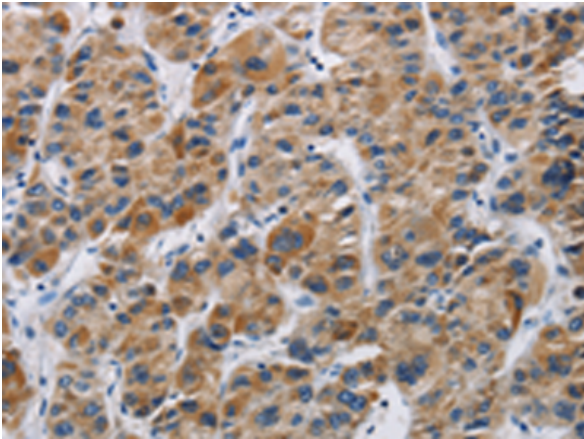
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

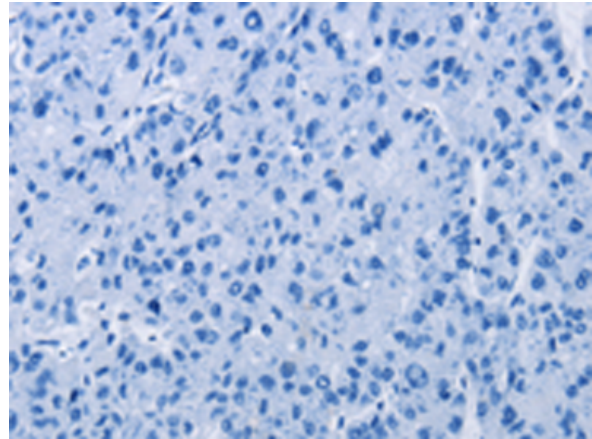
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Immunology, Signal Transduction

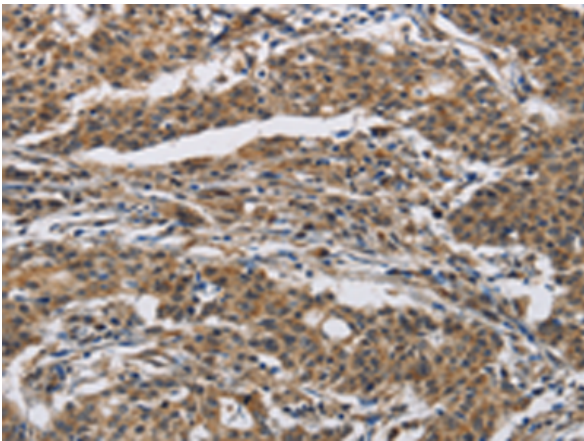
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



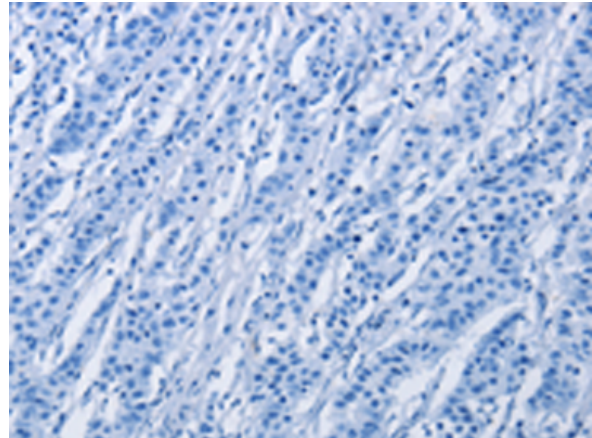
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 214399(IFNGR2 Antibody) at a dilution of 1/40(Cytoplasm).



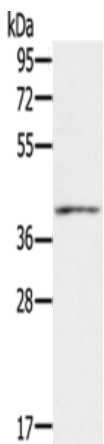
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 214399(Anti-IFNGR2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 214399(Anti-IFNGR2 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D161776(Anti-IFNGR2 Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 60 µg;
Lane: Mouse muscle tissue;
Primary antibody: 214399(IFNGR2 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 1 minute



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
