

anti- Interferon gamma antibody

Product Information

Catalog No.: FNab04358

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Interferon gamma(IFNG) is a soluble cytokine that is the only member of the type II class of interferons. It is secreted by Th1 cells, cytotoxic T cells and NK cells. The cytokine is associated with antiviral, immunoregulatory and anti-tumor properties and is a potent activator of macrophages. It plays crucial roles in pathogen clearance. Aberrant IFNG expression is associated with a number of autoinflammatory and autoimmune diseases. It has been identified in many studies as a biomarker for pleural tuberculosis(TB). Mutations in this gene are associated with aplastic anemia.

Immunogen information

Immunogen: interferon, gamma

Synonyms: IFG, IFI, IFN gamma, IFNG, IFN-γ, Immune interferon, Interferon

gamma, interferon, gamma

Observed MW: 19 kd UniprotID: P01579

Application

Reactivity: Human, Mouse

1

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

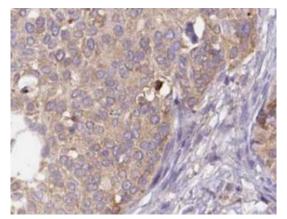
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



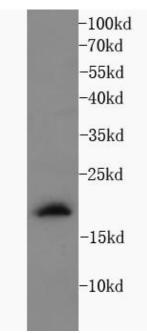
Tested Application: ELISA, IHC, WB

Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab04358(IFNG Antibody) at dilution of 1:50



Recombinant protein were subjected to SDS PAGE followed by western blot with FNab04358(IFNG antibody) at dilution of 1:800