

IFN-GammaR Alpha Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04375

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human Interferon-gamma Receptor

alpha chain. AA range:431-480

Mol wt 54405

Species reactivity Human, Mouse, Rat, Monkey

Clonality Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name IFN-gammaRalpha Antibody

Synonyms IFNGR1; Interferon gamma receptor 1; IFN-gamma receptor 1; IFN-gamma-R1; CDw119; CD antigen

CD119

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

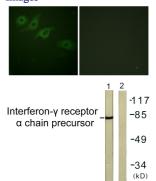
IFNGR1 encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian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

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 40000

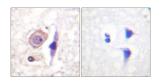
Not yet tested in other applications.

Images



 $Immun of luorescence\ analysis\ of\ HepG2\ cells,\ using\ Interferon-gamma\ Receptor\ alpha\ chain$ Antibody. The picture on the right is blocked with the synthesized peptide.

Western blot analysis of lysates from COS7 cells, using Interferon-gamma Receptor alpha chain Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Interferon-gamma Receptor alpha chain Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com