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Recombinant IFNGR1/CD119/IFN-gamma-R1 Monoclonal Antibody

catalog number: AN300034P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human CD119 protein

Host Rabbit Isotype lgG Clone A1144 **Purification** Protein A

Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

1:500-1:1000 WB

Data



Western Blot with IFNGR1 / CD119 / IFN-gamma-R1 Monoclonal Antibody at dilution of 1:500. Lane A: MCF7 Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

> Observed-MW:54 kDa Calculated-MW:54 kDa

Preparation & Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of **Storage**

activity. Antibody products are stable for twelve months from date of receipt when

stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

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

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