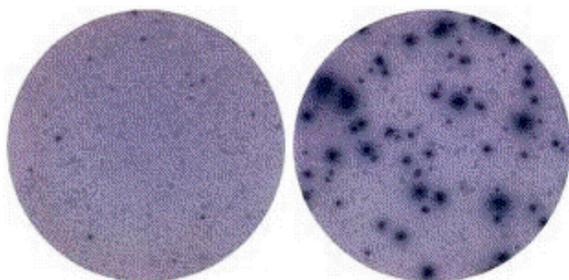


Anti-Mouse IFN gamma Functional Grade Purified

Catalog Number: 16-7313

Also Known As: Interferon-gamma

RUO: For Research Use Only



Splenocytes from mice pre-immunized with PLP139-151 peptide were recall activated 4 weeks later with PLP139-151 for 24 hours in mouse IFN gamma ELISPOT assay. Control well is medium alone.

Product Information

Contents: Anti-Mouse IFN gamma Functional Grade Purified

REF **Catalog Number:** 16-7313

Clone: AN-18

Concentration: 1 mg/mL

Host/Isotype: Rat IgG1, kappa

Handling Conditions: Use in sterile environment.

Endotoxin Level: Less than 0.001 ng/ug antibody, as determined by the LAL assay.

Formulation: aqueous buffer, no sodium azide



Temperature Limitation: Store at 2-8°C.



Batch Code: Refer to Vial



Use By: Refer to Vial

Description

The AN-18 antibody reacts with mouse interferon-gamma (IFN gamma), a 15-20 kDa cytokine secreted by Th1 cells.

Applications Reported

The AN-18 antibody has been reported for use in ELISA and ELISPOT assay. For neutralization of IFN- γ activity, the alternate clones R4-6A2 or XMG1.2 are recommended.

Applications Tested

The AN-18 antibody has been tested as the capture antibody in IFN- γ ELISPOT assay, in combination with the biotinylated R4-6A2 antibody for detection. A concentration of 1-4 μ g/ml is recommended. For neutralization of IFN- γ activity, the alternate clones R4-6A2 or XMG1.2 are recommended.

References

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Related Products

14-7311 Anti-Mouse IFN gamma Purified (XMG1.2)

14-7312 Anti-Mouse IFN gamma Purified (R4-6A2)

16-4301 Rat IgG1 K Isotype Control Functional Grade Purified

88-7314 Mouse IFN gamma ELISA Ready-SET-Go![®]

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