Monoclonal Antibody to Human Interferon-γ

BIOTINYLATED

Antibody: 7-B6-1

Product code: 3420-6-250

Quantity: 250 μg

Immunogen: Recombinant human IFN-γ

Isotype: Mouse IgG1

Specificity: Native and recombinant human IFN-y. Cross-reacts with IFN-y from

non-human primates (NHP). Please visit www.mabtech.com for detailed

information on NHP reactivity.

Concentration: Supplied at 1 mg/ml in sterile filtered (0.2 μm) PBS with 0.02% sodium

azide.

Purification: Purified from *in vitro* cultures by protein G affinity chromatography.

Biotinylation: Biotinylated through reaction with a N-hydroxysuccinimide ester of

biotin.

Storage: Store product at 4-8°C or frozen at -20°C or below. Avoid repeated

freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.

Applications: For quantification of IFN-γ in solution e.g. cell culture supernatants using

ELISA and for enumeration of IFN-γ producing cells using ELISpot. 7-B6-1 is recommended as detection mAb in combination with coating mAb 1-D1K for human IFN-γ (product code 3420-3) or coating mAb MT126L for monkey IFN-γ (product code 3421M-3). Immunostaining of

IFN-γ.

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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