Monoclonal Antibody to Mouse Interferon-a

BIOTINYLATED

Antibody: MT9L/14A/113

Product code: 3326-14-250

Quantity: 250 μg

Immunogen: Recombinant mouse IFN-α

Isotype: Rat IgG1

Specificity: Native and recombinant mouse IFN- α .

MT9L/14A/113 in combination with antibodies MT24A/44A/104 detect subtypes 1, 2, 4, 5, 6T, 7/10 (129/Sv), 8/6, 9, 11, 12, 13, 14, 15 (A), and B.

Concentration: Supplied at 0.5 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- α in solution e.g. cell culture supernatants using ELISA.

MT9L/14A/113 are recommended as detection mAbs in combination with coating

mAbs MT24A/44A/104 (product code 3326-1).

Protocols: Please contact Mabtech for ELISA protocols.



Note; for research use only.

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