

# Monoclonal Antibody to Mouse Interferon- $\alpha$

BIOTINYLATED

<b>Antibody:</b>	MT9L/24A/44A
<b>Product code:</b>	3326-6-250
<b>Quantity:</b>	250 $\mu$ g
<b>Immunogen:</b>	Recombinant mouse IFN- $\alpha$
<b>Isotype:</b>	Rat IgG1
<b>Specificity:</b>	Native and recombinant mouse IFN- $\alpha$ . MT9L/24A/44A in combination with antibodies MT14A/104/113 detect subtypes 1, 2, 4, 5, 6T, 7/10 (129/Sv), 8/6, 9, 11, 12, 13, 14, 15 (A), and B.
<b>Concentration:</b>	Supplied at 0.5 mg/ml in sterile filtered (0.2 $\mu$ m) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	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.
<b>Applications:</b>	For enumeration of IFN- $\alpha$ producing cells using ELISpot. MT9L/24A/44A are recommended as detection mAbs in combination with coating mAbs MT14A/104/113 (product code 3326-3).
<b>Protocols:</b>	Please contact Mabtech for ELISpot protocols.

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Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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