

# Monoclonal antibodies to Mouse Interferon- $\alpha$

|                       |                                                                                                                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody:</b>      | MT14A/104/113                                                                                                                                                                                         |
| <b>Product code:</b>  | 3326-3-1000                                                                                                                                                                                           |
| <b>Quantity:</b>      | 1000 $\mu$ g                                                                                                                                                                                          |
| <b>Immunogen:</b>     | Recombinant mouse IFN- $\alpha$                                                                                                                                                                       |
| <b>Isotype:</b>       | Rat IgG1                                                                                                                                                                                              |
| <b>Specificity:</b>   | Native and recombinant mouse IFN- $\alpha$ .<br>MT14A/104/113 in combination with antibodies MT9L/24A/44A 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>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. MT14A/104/113 are recommended as coating mAbs in combination with detection mAbs MT9L/24A/44A (product code 3326-6).                  |
| <b>Protocols:</b>     | Please contact Mabtech for ELISpot protocols.                                                                                                                                                         |



Note; for research use only.

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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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