

Monoclonal Antibody to Human Interferon- α (pan specific)

BIOTINYLATED

Antibody:	MT2/4/6 The reagent consists of a combination of three different monoclonal antibodies specific for human IFN- α .
Product code:	3425-6-1000
Quantity:	1000 μ g
Immunogen:	Human recombinant Interferon- α
Isotype:	Mouse IgG1
Specificity:	Native and recombinant human IFN- α . MT2/4/6 in combination with antibodies MT1/3/5 binds subtypes 1/13, 2, 4, 5, 6, 7, 8, 10, 14, 16 and 17. Cross-reacts with native IFN- α from rhesus and cynomolgus macaques. Please visit www.mabtech.com for information on reactivity with other monkey species.
Concentration:	Supplied at 1 mg/ml in sterile filtered (0.2 μ m) PBS with 0.02% sodium azide.
Purification:	Purified from <i>in vitro</i> 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 and for enumeration of IFN- α producing cells using ELISpot. MT2/4/6 are recommended as detection mAb in combination with coating mAb MT1/3/5 (product code 3425-3).
Protocols:	Please contact Mabtech for ELISpot and ELISA 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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