## Monoclonal antibodies to Human Interleukin-1α

Antibody:	MT641/642
Product code:	3414-3-1000
Quantity:	1000 μg
Immunogen:	Recombinant human IL-1α
Isotype:	Mouse IgG1/IgG2a
Specificity:	Native and recombinant human IL-1 $\alpha$ . The antibodies bind to the proform and the active form of IL-1 $\alpha$ .
Concentration:	Supplied at 0.5 mg/ml in sterile filtered (0.2 $\mu\text{m}$ ) PBS with 0.02% sodium azide.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
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 IL-1α in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-1α producing cells using ELISpot. MT641/642 are recommended as coating mAbs in combination with detection mAb MT513 (product code 3414-6).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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.

Mabtech AB (Head Office) Sweden Tel: +46 8 716 27 00 mabtech@mabtech.com Mabtech, Inc. USA Tel: +1 513 871-4500 mabtech.usa@mabtech.com



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

www.mabtech.com