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 α . The antibodies bind to the proform and the active form of IL-1 α .
Concentration:	Supplied at 0.5 mg/ml in sterile filtered (0.2 μm) 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.



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