

Monoclonal antibody to Human Interleukin-1 β

Antibody:	MT175
Product code:	3416-3-1000
Quantity:	1000 μ g
Immunogen:	Recombinant human IL-1 β
Isotype:	Mouse IgG1
Specificity:	Native and recombinant human IL-1 β . The antibody binds to the pro-form and the active form of IL-1 β . No cross-reactivity with human IL-1 α .
Concentration:	Supplied at 0.5 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.
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-1 β in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-1 β producing cells using ELISpot. MT175 is recommended as coating mAb in combination with detection mAb 7P10 (product code 3416-6).
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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