Monoclonal Antibody to Mouse Interleukin-1α

BIOTINYLATED

Antibody: MT951

Product code: 3417-6-250

Quantity: 250 μg

Immunogen: Recombinant mouse IL-1α

Isotype: Mouse IgG2a

Specificity: Native and recombinant mouse IL-1a

Concentration: Supplied at 0.5 mg/ml in sterile filtered (0.2 μm) PBS with 0.02% sodium

azide.

Purification: Purified from *in vitro* 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 IL-1α in solution e.g. cell culture supernatants using

ELISA and for enumeration of IL-1α producing cells using ELISpot. MT951 is recommended as detection mAb in combination with coating mAb

MT946 (product code 3417-3).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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