Monoclonal antibody to Mouse Interleukin-1β

Antibody: MTB52

Product code: 3317-3-250

Quantity: 250 μg

Immunogen: Recombinant mouse IL-1β

Isotype: Mouse IgG1

Specificity: Native and recombinant mouse IL-1β

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.

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-1β in solution e.g. cell culture supernatants using

ELISA and for enumeration of IL-1 β producing cells using ELISpot. MTB52 is recommended as coating mAb in combination with detection mAb

MTB2433 (product code 3317-6).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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