## Monoclonal Antibody to Human Interleukin-3

## **BIOTINYLATED**

Antibody: IL3B

**Product code:** 3435-6-1000

**Quantity:** 1000 μg

Immunogen: Recombinant human IL-3

**Isotype:** Rat IgG1

**Specificity:** Native and recombinant human IL-3

**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. The expiry date indicates how long unopened

products, stored according to instructions, are recommended for use.

**Applications:** For quantification of IL-3 in solution e.g. cell culture supernatants using

ELISA and for enumeration of IL-3 producing cells using ELISpot. IL3B is recommended as detection mAb in combination with coating mAb IL3A

(product code 3445-3).

**Protocols:** Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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