## Monoclonal Antibody to Mouse Interleukin-5

## **BIOTINYLATED**

**Antibody:** TRFK4

**Product code:** 3391-6-1000

Quantity: 1000 µg

**Immunogen:** Recombinant mouse IL-5

**Isotype:** Rat IgG2a

**Specificity:** Native and recombinant mouse IL-5

Concentration: Supplied at 1 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-5 in solution e.g. cell culture supernatants using ELISA and

for enumeration of IL-5 producing cells using ELISpot. TRFK4 is recommended as detection mAb in combination with coating mAb TRFK5 (product code 3391-3).

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



Note; for research use only.

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