## Monoclonal antibody to Human Interleukin-4

Antibody: IL4-I

**Product code:** 3410-3-250

**Quantity:** 250 μg

**Immunogen:** Recombinant human IL-4

**Isotype:** Mouse IgG1

**Specificity:** Native and recombinant human IL-4. Cross-reacts with native IL-4 from

rhesus and cynomolgus macaques. Please visit www.mabtech.com for

information on reactivity with other monkey species.

**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.

**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-4 in solution e.g. cell culture supernatants using

ELISA and for enumeration of IL-4 producing cells using ELISpot. IL4-I is recommended as coating mAb in combination with detection mAb IL4-II

(product code 3410-6). Immunostaining of human IL-4.

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



Note; for research use only.

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