Monoclonal antibody to Bovine Interleukin-4

Antibody: bIL4-I

Product code: 3118-3-250

Quantity: 250 µg

Immunogen: Recombinant bovine IL-4

Isotype: Mouse IgG2a

Specificity: Native and recombinant bovine IL-4. Cross-reacts with native ovine IL-4.

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

and for enumeration of IL-4 producing cells using ELISpot. bIL4-I is recommended as coating mAb in combination with detection mAb bIL4-II-biotin (product code

3118-6).

Protocols: Please contact Mabtech for ELISpot protocols.



Note; for research use only.

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