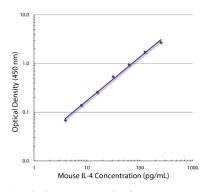




Rat Anti-Mouse IL-4

Cat. No.	Format	Size
10203-01	Purified (UNLB)	0.5 mg
10203-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg



Standard curve generated with Rat Anti-Mouse IL-4-UNLB (SB Cat. No. 10203-01; Clone BVD4-1D11) and Rat Anti-Mouse IL-4-BIOT (Scat. No. 10204-08; Clone BVD6-24G2) followed by Mouse Anti-BIOT-HRP (SB Cat. No. 6404-05)

Overview

Immunogen E. coli-expressed mouse IL-4

Specificity Mouse IL-4

Alternate Name(s) Interleukin-4, B cell stimulating factor-1, BSF-1, macrophage fusion factor, MFF, Hodgkin's cell growth

factor, HCGF, mast cell growth factor-2, MCGF-2, T cell growth factor-2, TCGF-2, la inducing factor, lalF

Applications

ELISA-Capture – Quality tested 1,2,4,5

ELISA-Detection – Reported in literature ³

ELISPOT-Capture - Reported in literature 4,6-11

FC - Reported in literature 12-14

IHC-FS - Reported in literature 13,15-19

IHC-PS – Reported in literature ¹⁷

ICC - Reported in literature 1

WB - Reported in literature 20

IP – Reported in literature ²⁰

Neut – Reported in literature 1-3,21

Multiplex-Capture - Reported in literature 22

Note – May be paired with the biotinylated clone BVD6-24G2 (SB Cat. No. 10204-08) in a sandwich ELISA

Working Dilutions

ELISA Purified (UNLB) antibody ≤ 1 μg/mL

Other Applications Since applications vary, you should determine the optimum working dilution for the product that is

appropriate for your specific need.

For Research Use Only. Not for Diagnostic or Therapeutic Use.

Email: info@southernbiotech.com • Website: www.southernbiotech.com

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No
 preservatives or amine-containing buffer salts added. Store at 2-8°C.
- The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Contains no preservative; handle under aseptic conditions. Store at 2-8°C or aliquot into smaller volumes and store at -20°C. Avoid multiple freeze / thaw cycles.
- Reagents are stable for the period shown on the label if stored as directed.

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