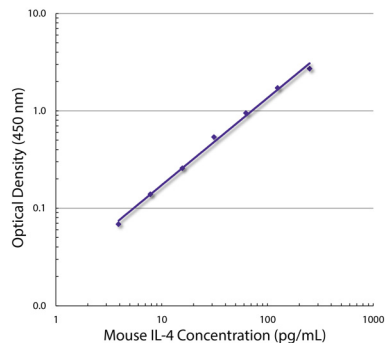




Rat Anti-Mouse IL-4

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 (SB Cat. No. 10204-08; Clone BVD6-24G2) followed by Mouse Anti-BIOT-HRP (SB Cat. No. 6404-05)

Overview

Clone	BVD4-1D11
Isotype	Rat IgG _{2b} K
Immunogen	<i>E. coli</i> -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, Ia inducing factor, IaIF

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.

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. **Aliquot and store at or below -20°C.**
- Reagents are stable for the period shown on the label if stored as directed.

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