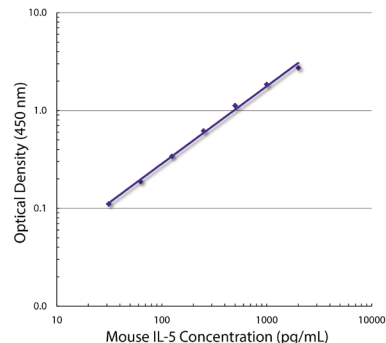




Rat Anti-Mouse IL-5

Cat. No.	Format	Size
10205-01	Purified (UNLB)	0.5 mg
10205-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg



Standard curve generated with Rat Anti-Mouse IL-5-UNLB (SB Cat. No. 10205-01; Clone TRFK5) and Rat Anti-Mouse IL-5-BIOT (SB Cat. No. 10206-08; Clone TRFK4) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

Overview

Clone	TRFK5
Isotype	Rat IgG _{1κ}
Immunogen	Semi-purified T cell clone supernatant
Specificity	Mouse/Human/Rhesus/Cynomolgus/Baboon/Sooty Mangabey IL-5
Alternate Name(s)	Interleukin-5, B cell growth factor-2, BCGF-2, IgA enhancing factor, IgA-EF, T-cell replacing factor-1, TRF-1, eosinophil colony stimulating factor, Eo-CSF, eosinophil differentiation factor, EDF

Applications

ELISA-Capture – Quality tested ¹⁻¹⁰
 ELISPOT-Capture – Reported in literature ^{11-13,15-21}
 ELISPOT-Detection – Reported in literature ^{5,14}
 FC – Reported in literature ^{13,22-26}
 IHC-FS – Reported in literature ²⁷⁻²⁹
 ICC – Reported in literature ³
 Purification – Reported in literature ^{1,30}
 Neut – Reported in literature ¹⁻³
 Multiplex-Capture – Reported in literature ⁷

Note – May be paired with the biotinylated clone TRFK4 (SB Cat. No. 10206-08) in a sandwich ELISA

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 2 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. 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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