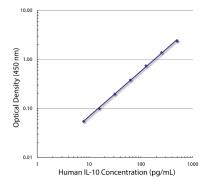
SouthernBiotech



Rat Anti-Human IL-10

Cat. No.	Format	Size
10100-01	Purified (UNLB)	0.5 mg
10100-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg



Standard curve generated with Rat Anti-Human IL-10-UNLB (SB Cat. No. 10100-01; Clone JES3-9D7) and Rat Anti-Human IL-10-BIOT (SB Cat. No. 10110-08; Clone JES3-12G8) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

Overview

Clone	JES3-9D7
lsotype	Rat IgG₁κ
Immunogen	COS-expressed human IL-10
Specificity	Human/Viral/Rhesus/Cynomolgus/Sooty Mangabey IL-10
Alternate Name(s)	Interleukin-10, cytokine synthesis inhibitory factor, CSIF, TGIF, B-TCGF

Applications

ELISA-Capture – Quality tested ¹⁻⁶ ELISPOT-Capture – Reported in literature ^{6,7} FC – Reported in literature ⁸⁻¹⁵ IHC-FS – Reported in literature ¹⁶ IHC-PS – Reported in literature ¹⁷ WB – Reported in literature ¹⁸ Neut – Reported in literature ^{1,18,19} Multiplex-Capture – Reported in literature ²⁰

Note - May be paired with the biotinylated clone JES3-12G8 (SB Cat. No. 10110-08) in a sandwich ELISA

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 5 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.

References

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