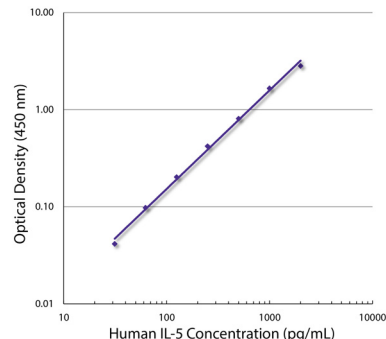




## Rat Anti-Human IL-5

Cat. No.	Format	Size
10118-01	Purified (UNLB)	0.5 mg
10118-08	Biotin (BIOT)	0.5 mg



Standard curve generated with Rat Anti-Human IL-5-UNLB (SB Cat. No. 10118-01; Clone JES1-5A10) and Rat Anti-Human IL-5-BIOT (SB Cat. No. 10119-08; Clone JES1-39D10) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

### Overview

<b>Clone</b>	JES1-5A10
<b>Isotype</b>	Rat IgG <sub>2a</sub> κ
<b>Immunogen</b>	COS-expressed human IL-5
<b>Specificity</b>	Human/Rhesus/Cynomolgus/Baboon/Sooty Mangabey IL-5
<b>Alternate Name(s)</b>	Interleukin-5, eosinophil differentiation factor, EDF, T cell replacing factor-1, TRF-1, eosinophil colony stimulating factor, Eo-CSF, B cell growth factor-2, BCGF-2, B cell differentiation factor for IgM, BCDF-m, IgA enhancing factor, IgA-EF

### Applications

ELISA-Capture – Quality tested  
 ELISA-Detection – Quality tested<sup>1-10</sup>  
 ELISPOT-Detection – Reported in literature<sup>4,8,11-14</sup>  
 FC – Reported in literature<sup>6</sup>  
 Neut – Reported in literature<sup>1-3</sup>

### Working Dilutions

<b>ELISA</b>	Purified (UNLB) antibody	≤ 10 µg/mL
	BIOT conjugate	1:1,000 – 1:4,000

**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

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- 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 biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN<sub>3</sub>. Store at 2-8°C.
- Reagents are stable for the period shown on the label if stored as directed.

## Warning

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Some reagents contain sodium azide. Please refer to product specific (M)SDS.

## References

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