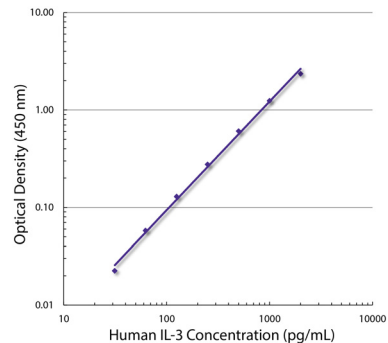




## Rat Anti-Human IL-3

Cat. No.	Format	Size
10116-01	Purified (UNLB)	0.5 mg
10116-08	Biotin (BIOT)	0.5 mg



Standard curve generated with Rat Anti-Human IL-3-UNLB (SB Cat. No. 10115-01; Clone BVD8-3G11) and Rat Anti-Human IL-3-BIOT (SB Cat. No. 10116-08; Clone BVD3-1F9) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

### Overview

<b>Clone</b>	BVD3-1F9
<b>Isotype</b>	Rat IgG <sub>1</sub> K
<b>Immunogen</b>	Yeast-expressed human IL-3
<b>Specificity</b>	Human IL-3
<b>Alternate Name(s)</b>	Interleukin-3, burst promoting activity, BP/BPA, eosinophil colony stimulating factor, Eo-CSF, hematopoietic cell growth factor, HCGF, mast cell growth factor, MGF, MCGF, multi-colony stimulating factor, multi-CSF, P cell stimulating activity, PCSA

### Applications

ELISA-Detection – Quality tested <sup>1-4</sup>  
 FC – Reported in literature <sup>5,6</sup>  
 IHC-FS – Reported in literature <sup>7,8</sup>  
 WB – Reported in literature <sup>1</sup>  
 IP – Reported in literature <sup>1,2</sup>

Note – May be paired with the purified clone BVD8-3G11 (SB Cat. No. 10115-01) in a sandwich ELISA

### Working Dilutions

<b>ELISA</b>	BIOT conjugate	1:2,000 – 1:4,000
<b>Other Applications</b>	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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