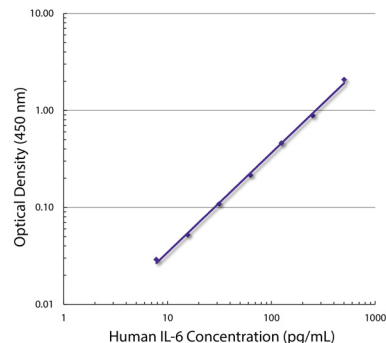




## Rat Anti-Human IL-6

Cat. No.	Format	Size
10120-01	Purified (UNLB)	0.5 mg
10120-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg



Standard curve generated with Rat Anti-Human IL-6-UNLB (SB Cat. No. 10120-01; Clone MQ2-13A5) and Rat Anti-Human IL-6-BIOT (SB Cat. No. 10121-08; Clone MQ2-39C3) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

### Overview

<b>Clone</b>	MQ2-13A5
<b>Isotype</b>	Rat IgG <sub>1κ</sub>
<b>Immunogen</b>	COS-expressed human IL-6
<b>Specificity</b>	Human/Rhesus/Cynomolgus IL-6
<b>Alternate Name(s)</b>	Interleukin-6, hepatocyte stimulating factor, HSF, hepatocyte growth factor, HGF, B cell stimulating factor-2, BSF-2, BSF2, cytotoxic T cell differentiation factor, CDF, hybridoma/plasmacytoma growth factor, HPGF

### Applications

ELISA-Capture – Quality tested <sup>3,4</sup>  
 ELISA-Detection – Reported in literature <sup>1,2</sup>  
 ELISPOT-Capture – Reported in literature <sup>3,5</sup>  
 FC – Reported in literature <sup>6,7</sup>  
 IP – Reported in literature <sup>8</sup>  
 Neut – Reported in literature <sup>1,9</sup>  
 Multiplex-Capture – Reported in literature <sup>10</sup>

Note – May be paired with the biotinylated clone MQ2-39C3 (SB Cat. No. 10121-08) in a sandwich ELISA

### Working Dilutions

<b>ELISA</b>	Purified (UNLB) antibody	≤ 5 µg/mL
<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 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.

## References

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