

## IL6

### Rabbit Anti-Rat IL-6 pAb

<b>Catalog No.</b>	CPI113	<b>Quantity:</b>	0.5 mg
<b>Alternate Names:</b>	HGF; HSF; BSF2; IL-6; IFNB2; IL6, interleukin-6, CDF, BSF-2, IFN-beta-2, interferon beta-2, interleukin BSF-2, hybridoma growth factor, CTL differentiation factor, B cell stimulatory factor-2, B-cell stimulatory factor 2, B-cell differentiation factor		
<b>Concentration:</b>	1.0 mg/ml		
<b>Gene ID:</b>	24498		
<b>Purity:</b>	>95% as determined by SDS-PAGE analysis.		
<b>Specificity:</b>	Recognizes natural and recombinant rat IL-6.		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Purified recombinant rat IL-6 with full biological activity when compared to standards.		
<b>Formulation:</b>	The immunoglobulin is in PBS, pH 7.3 and was sterile filtered through a 0.22 micron filter.		
<b>Purification:</b>	Protein A/G affinity column chromatography		
<b>Applications:</b>	This antibody has been used in ELISA, Western and Dot blot applications. For Dot blot applications, a 1:1000 dilution of the antibody will readily detect 20 ng of protein. The antibody has been shown to be non-neutralizing in the rat IL-6 proliferation assay of mouse B9 cells. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store below -20°C. <b>Avoid repeated freeze-thaw cycles.</b> Handle product under aseptic conditions at all times. <b>Centrifuge vial prior to opening.</b> Further dilutions should be made in medium or buffered solution with a carrier protein such as PBS with 0.1-1.0% BSA. For long term storage, sodium azide should be added as a preservative.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

