

IL2

Rabbit Anti-Rat IL-2 pAb

Catalog No.	CPI110	Quantity:	0.5 mg
Concentration:	0.5 mg / 0.5 ml		
Gene ID:	116562		
Purity:	>95%, SDS-PAGE analysis.		
Specificity:	Recognizes natural and recombinant rat IL-2.		
Host:	Rabbit		
Immunogen:	Purified recombinant rat IL-2 with full biological activity when compared to standards.		
Formulation:	The immunoglobulin is in phosphate buffered saline, pH 7.3 and is 0.22 micron sterile filtered. The endotoxin level is < 0.1 ng/µg of protein.		
Purification:	Purified from rabbit serum by protein A/G affinity column chromatography.		
Applications:	This antibody has been used in ELISA, Western and Dot blot applications. For Dot blot applications, a 1:10,000 dilution of the antibody will readily detect 5 ng of protein. This antibody preparation is suitable for use in neutralization studies. Further dilutions should be made in medium or buffered solution with carrier protein such as PBS with 0.1-1.0% BSA. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at -20°C. Avoid repeated freeze-thaw cycles. Handle product under aseptic conditions at all times. For long term storage, sodium azide should be added as a preservative. Note: sodium azide is a POISONOUS and HAZARDOUS substance which should be handled by trained staff only.		

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