

Rabbit Anti-Rat TNF-alpha pAb

Catalog No.	CPT104	Quantity:	0.5 mg
Alternate Names:	Tumor necrosis factor alpha		
Description:	Rabbit Anti-rat TNF-alpha polyclonal antibody		
Concentration:	1.0 mg/ml		
Purity:	> 95% as determined by SDS-PAGE analysis.		
Specificity:	Recognizes recombinant and natural rat TNF-alpha.		
Host:	Rabbit		
Immunogen:	Recombinant rat TNF-alpha		
Formulation:	Sterile filtered liquid in a buffer of PBS, pH 7.3.		
Purification:	Protein A/G affinity chromatography		
Applications:	Western Blot Dot blot: working dilution of 1:1000 will readily detect 5 ng of protein. The antibody has been shown to be non-neutralizing in the mouse L929 rat TNF-alpha cytotoxic assay. The optimal concentration should be determined for each specific application.		
Storage & Stability:	Store at -20°C. Upon initial thawing, apportion into working aliquots and 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. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Endotoxin level:	< 0.1 ng/µg as determined by Limulus Amebocyte Lysate Method.		

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