

IL10

Rabbit Anti-Human IL-10 pAb

Catalog No.	CPI139	Quantity:	0.5 mg
Alternate Names:	CSIF, TGIF, IL-10, IL10A		
Gene ID:	3586		
Antigen:	For immunization recombinant human IL-10 (<i>E.coli</i> -derived) is used.		
Specificity:	Binds with high affinity to both natural and recombinant human IL-10.		
Sterility:	Membrane filtered (0.2 µm).		
Quantitation:	Antibody concentration was determined by absorbance, taking A280=1.4 for a 1 mg/ml solution.		
Isotype:	Rabbit Ig		
Buffer:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.		
Neutralizing Unit:	One neutralizing unit is defined as the total amount of antibodies sufficient for neutralizing one laboratory unit of recombinant human IFN-γ (one unit corresponds with approximately 50 pg of pure human IFN-γ).		
Purification:	Antibodies were sequentially purified by ammonium sulphate precipitation, protein A-affinity chromatography.		
Reconstitution:	Dissolve the contents of the vial by injection of 0.5 ml sterile distilled water.		
Packaging:	Lyophilized and vacuum-packed.		
Applications:	Detection antibody in ELISA and ELISPOT systems In <i>vitro</i> neutralization Western blot analysis		
Storage & Stability:	Lyophilized product is stable for at least one year at 4°C (expiration date is indicated on the vial). After reconstitution, the contents can be safely stored at 4°C for one month or for one year at -20°C. Add 0.02% sodium azide to prevent bacterial growth. Precaution: 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.

