

Monoclonal antibody to monkey interleukin 6 (IL-6) clone UC-6

Catalog No.	CMI253	Quantity:	0.5 mg
Specificity:	Binds with similar affinity to natural human rhesus macaque, Japanese macaque and baboon IL-6.		
Production:	<i>In vitro</i> using serum free medium.		
Isotype:	Mouse IgG1		
Clone:	UC-6		
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.		
Purification:	Ion exchange chromatography.		
Reconstitution:	Dissolve the contents of the vial by injection of 0.5 ml sterile distilled water.		
Packaging:	Lyophilized and vacuum-packed.		
Applications:	Coating antibody in ELISA systems In vitro neutralization		
Application Notes:	The concentration of protein was determined by $UV_{280}/1.4$.		
Storage & Stability:	Lyophilized product is stable for at least one year at 4°C. After reconstitution, the contents can be safely stored at 4°C for one month or for one year at -20°C. Add 0.02% sodiumazide to prevent bacterial growth. Avoid repeated freeze-thaw cycles.		

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

