

Mouse Anti-Monkey IL-2 Clone QS-2 mAb

Catalog No.	CMI256	Quantity:	0.5 mg
Specificity:	Binds with high efficiency to natural rhesus macaque, cynomolgus monkey, pigtailed macaque, barbary macaque, baboon and African green monkey IL-2.		
Sterility:	Membrane filtered (0.2 µm).		
Buffer:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.		
Isotype:	Mouse IgG ₁		
Clone:	QS-2		
Production:	<i>In vitro</i> using serum free medium.		
Packaging:	Lyophilized and vacuum-packed.		
Purification:	Ion exchange chromatography.		
Reconstitution:	Dissolve the contents of the vial by injection of 0.5 ml sterile distilled water.		
Quantitation:	Antibody concentration was determined by absorbance, taking A280=1.4 for a 1 mg/ml solution.		
Applications:	Coating antibody in ELISA and ELISPOT systems Intracellular staining (flow cytometry) 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.

