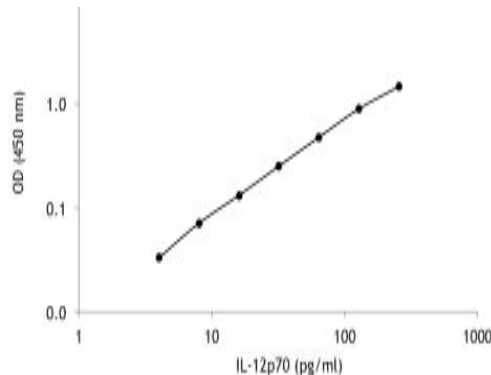


Mouse Anti-Human IL-12 p70 (Clone QS-12p70) mAb

Catalog No.	CMI025	Quantity:	0.5 mg
Alternate Names:	Interleukin-12 p70		
Description:	This neutralizing monoclonal antibody to human IL-12p70 (clone QS-12p70) recognizes the human IL-12p70 heterodimer, but shows no reactivity with the p35 or p40 monomer.		
Source:	<i>In vitro</i> using serum free medium		
Specificity:	Binds with high affinity and neutralizes the human IL12p70 heterodimer. Does not react with either of the p35 or p40 monomers.		
Isotype:	Mouse IgG1		
Clone:	QS-12p70		
Quantitation:	$E^{0.1\%}_{280\text{ nm}} = 1.4$ for a 1 mg/ml solution.		
Formulation:	Lyophilized from sterile filtered PBS, containing 125 mM trehalose		
Purification:	Protein A affinity chromatography		
Reconstitution:	Centrifuge vial briefly before opening. Reconstitute with 0.5 ml sterile distilled water, containing 0.02% sodium azide to prevent bacterial growth (recommended). Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	ELISA, ELISPOT: capture antibody <i>In vitro</i> neutralization		
Storage & Stability:	Lyophilized product is stable for at least one year at 2-8°C. After reconstitution, the contents can be safely stored at 2-8°C for one month or for one year in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

Human IL-12p70 ELISA with Clone QS-12p70 as the Capture Ab



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

