

Anti-Human IL-12p70, Clone QS-12p70 Monoclonal Antibody

Catalog No:	CMI025	Size: 0.5 mg/vial
Isotype:	Mouse IgG1	
Production:	In vitro using serum free medium.	
Purification:	Protein A chromatography.	
Packaging:	Lyophilized and vacuum-packed.	
Buffer:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.	
Specificity:	Binds with high affinity to and neutralizes the human IL-12p70 heterodimer, but shows no reactivity with the p35 or p40 monomer.	
Sterility:	Membrane filtered (0.2 µm).	
Reconstitution:	Dissolve the contents of the vial by injection of 0.5 ml sterile distilled water.	
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% sodium azide to prevent bacterial growth.	
Quantitation:	The concentration of protein was determined by the Bio-Rad protein assay using bovine IgG as a standard.	
Application:	Coating antibody in ELISA and ELISPOT systems In vitro neutralization	

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