

IL12

Mouse Anti-Human IL-12 p70 mAb, Azide Free

Catalog No.	CMV207A CMV207B	Quantity:	50 µg 100 µg
Alternate Names:	Interleukin-12 subunit p70		
Description:	IL-12 is a disulfide-linked, heterodimeric cytokine encoded by two separate genes, IL-12A (p35) and IL-12B (p40). The active heterodimer (referred to as 'p70'), and a homodimer of p40 are formed following protein synthesis.		
UniProt ID:	P29459 (IL-12 subunit alpha, p35) P29460 (IL-12 subunit beta, p40)		
Gene ID:	3592 (IL-12 subunit alpha, p35) 3593 (IL-12 subunit beta, p40)		
Immunogen:	Recombinant human IL-12 p70		
Isotype:	Mouse IgG1		
Specificity:	Human IL-12 p70		
Clone:	MM0096-31H23		
Source:	Cell culture supernatant		
Purification:	Protein G affinity chromatography		
Formulation:	Lyophilized from sterile-filtered PBS. Carrier and preservative free.		
Reconstitution:	Centrifuge vial briefly before opening. Reconstitute with sterile PBS to a final concentration of 0.5 mg/ml. Do not vortex.		
Applications:	ELISA, Neutralization Western Blot: 1:500 - 1:1000		
Storage & Stability:	Store as supplied for up to 2 years at -20°C to -80°C. Upon reconstitution, store working aliquots at -20°C to -80°C.		

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

