

TNF

Mouse Anti-Human TNF-alpha Clone B-F7 mAb

Catalog No.	CMI030	Quantity:	0.5 mg
Alternate Names:	Tumor Necrosis Factor-alpha		
Description:	Mouse Anti-Human TNF-alpha Clone B-F7 mAb		
Gene ID:	7124		
Quantitation:	Antibody concentration was determined by absorbance, taking A280 = 1.4 for a 1 mg/ml solution.		
Specificity:	Binds both natural and recombinant human TNF-alpha <i>in vitro</i> and <i>in vivo</i> . The antibody does not bind to rodent TNF-alpha.		
Host:	Mouse		
Isotype:	IgG1		
Clone:	B-F7		
Formulation:	Lyophilized from a sterile filtered solution containing 0.5 ml PBS + 125 mM trehalose, then vacuum packed.		
Purification:	Ion exchange chromatography		
Reconstitution:	Dissolve the contents of the vial by injecting 0.5 ml sterile distilled water.		
Applications:	Coating antibody in ELISA and ELISPOT systems Intracellular staining The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	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. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only. Avoid repeated freeze-thaw cycles.		

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

