

Mouse Anti-rat IL10 Clone 2G101H7 mAb

Catalog No.	CMI170	Quantity:	500 µg
Alternate Names:	Interleukin 10		
Description:	Mouse Anti-rat IL10 Clone 2G101H7 monoclonal antibody		
Concentration:	1.0 mg/ml		
Purity:	> 95% SDS-PAGE analysis		
Specificity:	Recognizes recombinant and native rat IL10		
Host:	Mouse		
Immunogen:	Recombinant rat IL10		
Isotype:	IgG ₁		
Clone:	2G101H7		
Formulation:	Purified immunoglobulin in PBS, pH 7.2, carrier and preservative free. Sterile filtered through a 0.22 micron filter.		
Purification:	Purified from ascites by Protein G affinity chromatography		
Applications:	Western Blot and Dot Blot analysis Flow Cytometry		
Application Notes:	For Western Blot and Dot Blot analysis use 0.1-1.0 µg of antibody. For Flow Cytometry use 0.1-1.0 µg per 10 ⁶ cells to detect intracellular IL10 in stimulated rat peritoneal macrophages. The optimal antibody concentration should be determined for each specific application.		
Storage & Stability:	Store at -20°C. Upon initial thawing, aliquot and store at -20°C. Avoid repeated freeze-thaw cycles.		

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

