

CD80

Armenian Hamster Anti-Mouse CD80 mAb

Catalog No.	CMC428	Quantity:	200 µg
Alternate Names:	B7-1, CD28LG, Ly-53, Ly53, MIC17		
Gene ID:	12519		
Description:	Armenian Hamster Anti-mouse CD80 monoclonal antibody		
Specificity:	Recognizes mouse CD80		
Host:	Armenian Hamster		
Immunogen:	Recombinant mouse CD80 protein		
Isotype:	IgG		
Clone:	MAB0713		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in sterile PBS		
Purification:	Protein A/G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 400 µl PBS to the vial to fully solubilize the antibody to a concentration of 500 µg/ml.		
Applications:	Flow Cytometry Immunohistochemistry (Paraffin)		
Application Notes:	For Flow Cytometry, use a working dilution of 1:100-1000. For Immunohistochemistry (Paraffin), use a working dilution of 1:100-300. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for 2 years at -80°C. Reconstituted antibody is stable for six months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

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



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