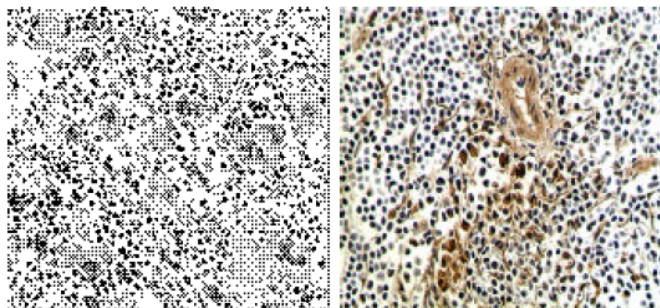


CD28

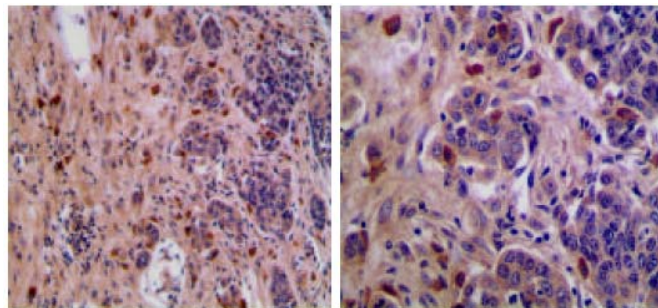
Golden Syrian Hamster Anti-Mouse CD28 mAb

Catalog No.	CMC421	Quantity:	200 µg
Alternate Names:	CD28 antigen, Tp44		
Gene ID:	12487		
Description:	Golden Syrian Hamster Anti-Mouse CD28 monoclonal antibody		
Specificity:	Recognizes mouse CD28		
Host:	Golden Syrian Hamster		
Immunogen:	Recombinant mouse CD28 protein		
Isotype:	IgG		
Clone:	MAB0711		
Formulation:	Lyophilized from a 0.2 µm sterile filtered solution in PBS		
Purification:	Protein A/G affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add 400 µl sterile PBS to the vial to fully solubilize the antibody to a concentration of 500 µg/ml.		
Applications:	Immunohistochemistry (Paraffin) Flow Cytometry		
Application Notes:	For Immunohistochemistry (Paraffin), use a working dilution of 1:100-300. For Flow Cytometry, use a working dilution of 1:100-1000. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

Formalin fixed and paraffin embedded mouse thymus tissue section subjected to IHC staining of CD28 using CMC421 (Left: Red Pulp, Right: White Pulp).



Formalin fixed and paraffin embedded mouse tumor section subjected to IHC staining of CD28 using CMC421 (Left: x 20, Right: x 40).



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