

CD4

Mouse Anti-Rat CD4 (Clone 15-8A2) mAb

Catalog No.	MON2021	Quantity:	1 ml
Alternate Names:	T-cell surface glycoprotein CD4, T-cell surface antigen T4/Leu-3, W3/25 antigen, CD4		
Description:	MON 2021 recognizes rat CD4 antigen (MW 52 kDa) and is reactive with all common inbred strains. 15-8A2 is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from Balb/c mice immunized with WAG/Rij spleen cells.		
Concentration:	0.1 mg/ml		
UniProt ID:	P05540		
Specificity:	Rat CD4-antigen		
Host:	Mouse		
Immunogen:	Recombinant rat CD4		
Isotype:	IgG1		
Clone:	15-8A2		
Formulation:	Purified antibody solution in PBS, containing 0.01% sodium azide and 50% (v/v) glycerol. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Reconstitution:	For flow cytometry and immunohistology dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10 for flow cytometry and 1:100 for immunohistology.		
Applications:	FC, IHC		
Storage & Stability:	Store undiluted antibody at 2-8°C until expiration date.		

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



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