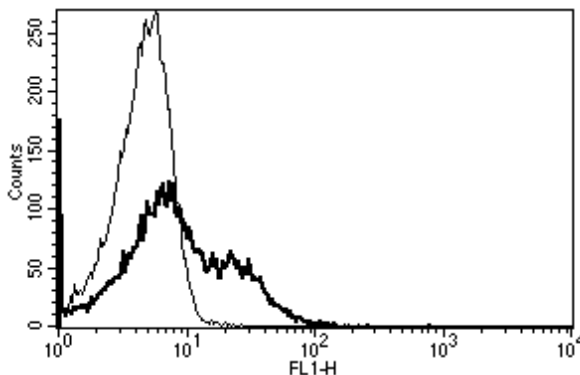


## FAS

### Mouse Anti-Human Fas / CD95 (Clone B-G27) Azide Free mAb

<b>Catalog No.</b>	CDM068A CDM068B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	Tumor necrosis factor receptor superfamily member 6, TNFRSF6, FASLG receptor, Apoptosis-mediating surface antigen FAS, Apo-1 antigen		
<b>Description:</b>	The monoclonal antibody recognizes human Fas, a member of the TNF-receptor superfamily. This receptor contains a death domain and plays a central role in the physiological regulation of programmed cell death. The interaction of this receptor with its ligand (FasL) allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10 and leads to apoptosis.		
<b>UniProt ID:</b>	P25445		
<b>Gene ID:</b>	355		
<b>Concentration:</b>	1.0 mg/ml		
<b>Specificity:</b>	Recognizes human CD95, APO-1 antigen, a 45 kDa protein.		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x Balb/c spleen cells		
<b>Isotype:</b>	Mouse IgG2a Kappa light chain		
<b>Immunogen:</b>	Recombinant Fas antigen		
<b>Clone:</b>	B-G27		
<b>Formulation:</b>	Sterile-filtered PBS, treated to remove endotoxins. Carrier and preservative free.		
<b>Biological Activity:</b>	Triggers apoptotic cell death.		
<b>Applications:</b>	Flow Cytometry, Functional Studies, IHC-F		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for one year. For longer storage, freeze aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

A typical staining pattern with the B-G27 monoclonal antibody of lymphocytes



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



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