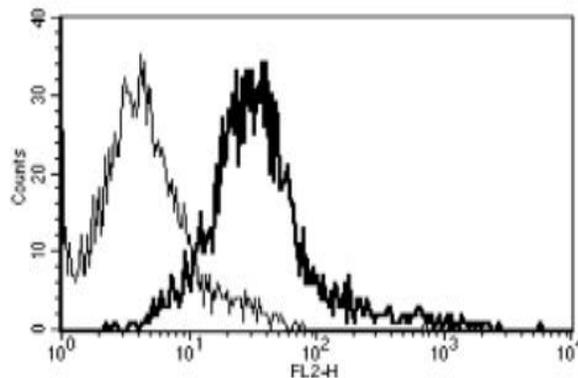


## FASLG

### Mouse Anti-Human Fas Ligand/CD178 Clone B-R17 Biotin mAb

<b>Catalog No.</b>	CDM075	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	FASL, CD178, CD95L, CD95-L, TNFSF6, APT1LG1, FASLG		
<b>Description:</b>	Biotin mouse monoclonal antibody against Human Fas Ligand. FAS and FAS ligand are both transmembrane proteins which play a critical role in triggering apoptosis of some types of cells such as lymphocytes. Defects in this gene may be related to some cases of systemic lupus erythematosus (SLE).		
<b>Concentration:</b>	100 tests / 1 ml		
<b>Gene ID:</b>	356		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<b>Specificity:</b>	Recognises human Fas ligand (FASLG), a 40 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Fas L transfected 293T cell line.		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	B-R17		
<b>Conjugate:</b>	Biotin		
<b>Formulation:</b>	Lyophilized from a solution in PBS + 1% BSA + 0.1% sodium azide.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Reconstitution:</b>	Reconstitute with 1 ml deionized water.		
<b>Applications:</b>	Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood.		
<b>Storage &amp; Stability:</b>	Store at 2-4°C for 1 year. For longer storage, aliquot and freeze at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

A typical staining pattern with the B-R17 monoclonal antibody of Fas L transfected 293T cell line



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