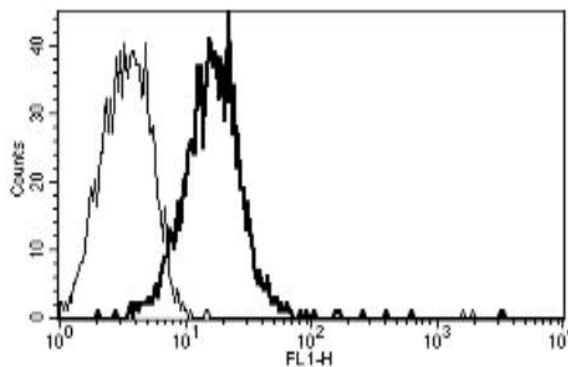


## CD109

### Mouse Anti-Human CD109 molecule (Clone B-E47) mAb

<b>Catalog No.</b>	CDM211	<b>Quantity:</b>	200 tests
<b>Alternate Names:</b>	p180; r150; CPAMD7		
<b>Description:</b>	Mouse Anti-Human CD109 (clone B-E47). The monoclonal antibody recognizes the 170kDa protein. CD109 is a glycosyl phosphatidylinositol (GPI)-linked glycoprotein that localizes to the surface of platelets, activated T-cells, and endothelial cells.		
<b>Concentration:</b>	200 tests/ 2ml		
<b>Gene ID:</b>	135228		
<b>Conjugate:</b>	Unconjugated		
<b>Specificity:</b>	Recognizes 170kDa protein, human CD109.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Immunogen:</b>	EA.hy 926 cell line		
<b>Clone:</b>	B-E47		
<b>Formulation:</b>	Phosphate-buffered saline with 1 % BSA and 0.09 % sodium azide		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	Suitable for flow cytometry		
<b>Application Notes:</b>	Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood.		
<b>Storage &amp; Stability:</b>	Stable at +2-8°C for 12 months. For longer storage, freeze aliquots.		

A typical staining pattern with the B-E47 monoclonal antibody of Eahy 926 cell line



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