

## CD84

### Mouse Anti-Human CD84 Molecule (Clone 152-1D5) mAb

<b>Catalog No.</b>	MON1077	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	SLAM family member 5, Cell surface antigen MAX.3, Hly9-beta, Leukocyte differentiation antigen CD84, Signaling lymphocytic activation molecule 5, CD84		
<b>Description:</b>	MON1077 reacts with human CD84 (Mw 74 kDa). CD84 is expressed on mature B-cells and on Bcell lines but not on plasma cell lines. Immunohistochemistry demonstrated that it strongly stains tissue macrophages. It is also expressed on platelets and at low levels on blood T-cells. It is a highly Nglycosylated protein and belongs to immunoglobulin superfamily. It may play a role in leukocyte activation but cellular expression does not significantly increase after activation.		
<b>Concentration:</b>	0.1 mg/ml		
<b>UniProt ID:</b>	Q9UIB8		
<b>Specificity:</b>	Human CD84		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	MLR stimulated lymphocytes		
<b>Isotype:</b>	IgG1 kappa		
<b>Clone:</b>	152-1D5		
<b>Formulation:</b>	PBS containing 0.02% sodium azide		
<b>Applications:</b>	<b>Flow cytometry:</b> suggested concentration 1-2 µg/10 <sup>6</sup> cells in 0.1 ml, at 4°C <b>IHC-F:</b> suggested concentration 1-2 µg/ml for 30-60 min at RT <b>IP:</b> suggested concentration 1-2 µg/ml per 100-500 µg total cell lysate <b>Immunofluorescence:</b> suggested concentration 1-2 µg/ml		
<b>Storage &amp; Stability:</b>	Store antibody at 2-8°C until expiration date.		

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