

## CD44

### Mouse Anti-Human CD44 (Clone MEM-85) mAb, R-PE

<b>Catalog No.</b>	MON1123R	<b>Quantity:</b>	0.50 ml
<b>Alternate Names:</b>	CD44 antigen, CDw44, Epican, Extracellular matrix receptor III, ECMR-III, GP90 lymphocyte homing/adhesion receptor, HUTCH-I, Heparan sulfate proteoglycan, Hermes antigen, Hyaluronate receptor, Phagocytic glycoprotein I, PGP-I, CD44		
<b>Description:</b>	MON 1123 reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1), a 80-95 kDa transmembrane glycoprotein (hyaladherin family) present on the most of cells and tissues (leukocytes, endothelial cells, mesenchymal cells, etc.); it is negative on platelets and hepatocytes.		
<b>Concentration:</b>	1 mg/ml		
<b>UniProt ID:</b>	P16070		
<b>Specificity:</b>	CD44		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Leukocytes of a patient with LGL Type Leukemia.		
<b>Isotype:</b>	IgG2b		
<b>Clone:</b>	MEM-85		
<b>Conjugate:</b>	Phycoerythrin		
<b>Formulation:</b>	PBS, pH 7.4 containing 15 mM sodium azide		
<b>Applications:</b>	<b>Flow cytometry:</b> recommended starting dilution 1:50		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 2-8°C until expiration date. Avoid direct light. Do not freeze.		

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

