

**CD44 Mouse anti-Human Monoclonal (FITC) (MEM-85) Antibody - LS-C46353 - LSBio**

<b>CatalogID:</b>	LS-C46353
<b>Target:</b>	CD44 molecule (Indian blood group)
<b>Synonyms:</b>	CD44 Antibody, CDW44 Antibody, CD44 antigen Antibody, Cell surface glycoprotein CD44 Antibody, CSPG8 Antibody, ECMR-III Antibody, Epican Antibody, HUTCH-I Antibody, LHR Antibody, MDU2 Antibody, MC56 Antibody, MIC4 Antibody, Hermes antigen Antibody, Hyaluronate receptor Antibody, Phagocytic glycoprotein 1 Antibody, PGP-1 Antibody, PGP-I Antibody, Pgp1 Antibody, Phagocytic glycoprotein I Antibody, MDU3 Antibody, CD44R Antibody, HCELL Antibody, Heparan sulfate proteoglycan Antibody
<b>Host</b>	CD44 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2b
<b>Clone Name:</b>	MEM-85
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	CD44 antibody was raised against Human
<b>Immunogen:</b>	CD44 antibody was raised against leukocytes of a patient suffering from LGL Type Leukaemia.
<b>Specificity:</b>	Reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1), a 80-95 kD 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>Reactivity:</b>	Human
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, 15 mM sodium azide, 0.2% high-grade protease free BSA as a stabilizing agent.
<b>Usage Summary:</b>	The reagent is designed for Flow Cytometry analysis of human blood cells using 20 ml reagent / 100 ml of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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