

**CD44 Mouse anti-Human Monoclonal (N-Terminus) (PE) (MEM-263) Antibody - LS-C46494 - LSBio**

<b>CatalogID:</b>	LS-C46494
<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>	IgG1
<b>Clone Name:</b>	MEM-263
<b>Conjugations:</b>	Phycoerythrin (PE)
<b>Immunogen Species:</b>	CD44 antibody was raised against Human
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD44 antibody was raised against cOS-7 cells (African green monkey).
<b>Specificity:</b>	Reacts with extracellular (N-terminal) domain of standard CD44 (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>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human, Dog, Pig
<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>Recommended Storage:</b>	Store at 4° C. Do not freeze. Product should be stored undiluted, is photosensitive and should be protected from light.
<b>Usage Summary:</b>	Recommended for Flow Cytometry is 20 ul of antibody per 100 ul of whole blood or 1e6 cells.
<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

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 10/1/2014

© 2014 LifeSpan BioSciences