

Product datasheet for **AM32326SU-N**

CD44 Mouse Monoclonal Antibody [Clone ID: NKI-P2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	NKI-P2
Applications:	IF, IHC
Recommended Dilution:	Immunofluorescence. Immunohistochemistry on Frozen and Paraffin Sections: 1/200.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	This antibody reacts with an 90 kD glycoprotein, the human antigen CD44, also designated pgp-1. The CD44 antigen is widely expressed by hematopoietic cells including T-lymphocytes, myeloid cells, macrophages, dendritic cells, red blood cells and brain, epithelial cell lines. The CD44 molecule is considered to be the lymphocyte homing receptor, H-CAM.
Formulation:	State: Liquid State: Liquid Ig fraction Preservative: 0.09% sodium azide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD44 molecule (Indian blood group)
Database Link:	<u>Entrez Gene 960 Human P16070</u>
Synonyms:	LHR, MDU2, MDU3, MIC4, CDw44, Epican, ECMR-III, HUTCH-I, Heparan sulfate proteoglycan, Hermes antigen, Hyaluronate receptor, PGP-1



[View online »](#)