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## Product Datasheet

### **Recombinant CD44 / HCAM (Cancer Stem Cell Marker) Antibody, IgG2a, Clone: [rHCAM/6449], Mouse, Monoclonal NBT-960-MSM22-P1ABX**

Article Name	Recombinant CD44 / HCAM (Cancer Stem Cell Marker) Antibody, IgG2a, Clone: [rHCAM/6449], Mouse, Monoclonal
Biozol Catalog Number	NBT-960-MSM22-P1ABX
Supplier Catalog Number	960-MSM22-P1ABX
Alternative Catalog Number	NBT-960-MSM22-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CD44 protein
Product Description	Recognizes a cell surface glycoprotein of 80-95kDa (CD44) on lymphocytes, monocytes, and granulocytes (Leucocyte Typing Workshop V). Its epitope is resistant to digestion by trypsin and chymotrypsin. This MAb selectively interferes with lymphocyte bi...
Clonality	Monoclonal
Clone Designation	[rHCAM/6449]
Molecular Weight	80-95kDa
Isotype	IgG2a

NCBI	<a href="#">960</a>
UniProt	<a href="#">P16070</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal diluti