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## Product Datasheet

### **CD44 / HCAM (Cancer Stem Cell Marker) Antibody, IgG1, Clone: [HCAM/1097], Mouse, Monoclonal NBT-960-MSM5-P0**

Article Name	CD44 / HCAM (Cancer Stem Cell Marker) Antibody, IgG1, Clone: [HCAM/1097], Mouse, Monoclonal
Biozol Catalog Number	NBT-960-MSM5-P0
Supplier Catalog Number	960-MSM5-P0
Alternative Catalog Number	NBT-960-MSM5-P0-20,NBT-960-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant human HCAM protein
Product Description	Recognizes a cell surface glycoprotein of 80-95kDa (CD44) on lymphocytes, monocytes, and granulocytes. The CD44 family of glycoproteins exists in a number of variant isoforms, the most common being the standard 85-95kDa or hematopoietic variant (CD44...
Clonality	Monoclonal
Clone Designation	[HCAM/1097]
Molecular Weight	80-95kDa
Isotype	IgG1

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	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 95C followed by cooling at RT for 20 minutes), Optimal dilution f