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## Product Datasheet

### CD74 (B-Cell Marker) Antibody, IgG1, Clone: [SPM523], Mouse, Monoclonal NBT-972-MSM1X-P0

Article Name	CD74 (B-Cell Marker) Antibody, IgG1, Clone: [SPM523], Mouse, Monoclonal
Biozol Catalog Number	NBT-972-MSM1X-P0
Supplier Catalog Number	972-MSM1X-P0
Alternative Catalog Number	NBT-972-MSM1X-P0-20,NBT-972-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	SU-DHL-4 lymphoma cells
Product Description	CD74 is a type II transmembrane protein which binds to the peptide binding groove of newly synthesized MHC class II alpha/beta heterodimers and prevents their premature association with endogenous polypeptides. CD74 is expressed primarily by antigen ...
Clonality	Monoclonal
Clone Designation	[SPM523]
Molecular Weight	33-41kDa
Isotype	IgG1
NCBI	<a href="#">972</a>

UniProt	<a href="#">P04423</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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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