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## Product Datasheet

### **CD74 (B-Cell Marker) Antibody, IgG1, Clone: [LN-2 + CLIP/813], Mouse, Monoclonal NBT-972-MSM5-P1ABX**

Article Name	CD74 (B-Cell Marker) Antibody, IgG1, Clone: [LN-2 + CLIP/813], Mouse, Monoclonal
Biozol Catalog Number	NBT-972-MSM5-P1ABX
Supplier Catalog Number	972-MSM5-P1ABX
Alternative Catalog Number	NBT-972-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	SU-DHL-4 lymphoma cells (LN-2), Recombinant full-length human CD74 protein (CLIP/813)
Product Description	It recognizes a protein of ~35kDa, identified as CD74. It 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 ...
Clonality	Monoclonal
Clone Designation	[LN-2 + CLIP/813]
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 m