

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-CD74 Antibody, Clone: [SPM523], Mouse, Monoclonal NSJ-V9108SAF-100UG

Article Name	Anti-CD74 Antibody, Clone: [SPM523], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9108SAF-100UG
Supplier Catalog Number	V9108SAF-100UG
Alternative Catalog Number	NSJ-V9108SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	SU-DHL-4 lymphoma cells were used as the immunogen for this anti-CD74 antibody.
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]
UniProt	P04233
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 ⁶ cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	The optimal dilution of the anti-CD74 antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.