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Product Datasheet

Anti-CD20 Antibody, Clone: [SPM618], Mouse, Monoclonal NSJ-V2390-20UG

Article Name	Anti-CD20 Antibody, Clone: [SPM618], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2390-20UG
Supplier Catalog Number	V2390-20UG
Alternative Catalog Number	NSJ-V2390-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Recombinant human MS4A1/CD20 protein was used as the immunogen for this anti-CD20 antibody.
Product Description	This antibody recognizes a protein of 33-37kDa, identified as CD20. The epitope is similar to or identical to that recognized by other CD20 antibodies including Leu-16 and B1. This antibody can be used for immunophenotyping of leukemia and malignant ...
Clonality	Monoclonal
Clone Designation	[SPM618]
UniProt	P11836
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
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	<p>The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the anti-CD20 antibody to be titrated up or down for optimal performance.</p> <p>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.</p> <p>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.</p>