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Product Datasheet

CD20 Antibody, Clone: [IGEL/773], Mouse, Monoclonal NSJ-V2398SAF-100UG

Article Name	CD20 Antibody, Clone: [IGEL/773], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2398SAF-100UG
Supplier Catalog Number	V2398SAF-100UG
Alternative Catalog Number	NSJ-V2398SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Recombinant CD20 protein was used as the immunogen for this CD20 antibody. The epitope is localized to the cytoplasmic region of the protein.
Product Description	Recognizes a protein of 30-33kDa, which is identified as CD20. It is a non-Ig differentiation antigen of B-cells and its expression is restricted to normal and neoplastic B-cells, being absent from all other leukocytes and tissues. CD20 is expressed ...
Clonality	Monoclonal
Clone Designation	[IGEL/773]
UniProt	P11836
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	<p>The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the 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>