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Product Datasheet

CD21 Antibody, Clone: [CR2/2754], Mouse, Monoclonal NSJ-V3971SAF-100UG

Article Name	CD21 Antibody, Clone: [CR2/2754], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3971SAF-100UG
Supplier Catalog Number	V3971SAF-100UG
Alternative Catalog Number	NSJ-V3971SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 142-240 from the human protein was used as the immunogen for the CD21 antibody.
Product Description	Recognizes a protein of 140kDa, which is identified as the complement receptor 2 (CR2)/CD21. Its epitope is located in 5-8 short consensus repeats (SCRs). This mAb is highly specific to CR2 and shows no cross-reaction with CR1. This protein is expres...
Clonality	Monoclonal
Clone Designation	[CR2/2754]
UniProt	P20023
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA/sodium azide-free format for coating),Flow cytometry: 1-2ug/10 ⁶ cells,Western blot: 1-2ug/ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CD21 antibody should be determined by the researcher.1. 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.