

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

## Product Datasheet

### **Borrelia burgdorferi Antibody (p41 Flagellin), Clone: [6802], Mouse, Monoclonal NSJ-V8281-100UG**

Article Name	Borrelia burgdorferi Antibody (p41 Flagellin), Clone: [6802], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8281-100UG
Supplier Catalog Number	V8281-100UG
Alternative Catalog Number	NSJ-V8281-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Bacteria
Immunogen	A crude sonicate of Borrelia spirochetes was used as the immunogen for this Borrelia burgdorferi antibody. This mAb recognizes Borrelia burgdorferi, and is specific for the p41 flagellar antigen (Flagellin).
Product Description	This mAb recognizes Borrelia burgdorferi, and is specific for the p41 flagellar antigen (Flagellin). Borrelia burgdorferi is a species of bacteria of the spirochete class of the genus Borrelia. B. Lyme disease is a vector-borne, multisystem inflammat...
Clonality	Monoclonal
Clone Designation	[6802]
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	ELISA (order BSA-free format for coating),Immunofluorescence
Application Notes	Optimal dilution of the <i>Borrelia burgdorferi</i> antibody should be determined by the researcher.