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## Product Datasheet

### Recombinant CD81 Antibody, Clone: [rC81/3442], Mouse, Monoclonal NSJ-V8525-20UG

Article Name	Recombinant CD81 Antibody, Clone: [rC81/3442], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8525-20UG
Supplier Catalog Number	V8525-20UG
Alternative Catalog Number	NSJ-V8525-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CD81 protein was used as the immunogen for the recombinant CD81 antibody.
Product Description	Recognizes a protein of 26kDa, identified as CD81 (Workshop VI, Code CD81.1). CD81 has a very broad cellular distribution, being expressed on T- and B-lymphocytes, NK cells, thymocytes, eosinophils, fibroblasts, epithelial and endothelial cells. Neut...
Clonality	Monoclonal
Clone Designation	[rC81/3442]
UniProt	<a href="#">P60033</a>
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	Functional Studies: order Ab format without BSA/sodium azide,Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 0.5-1ug/ml,Western blot: 1-2ug/ml for 2 hours at RT,Immunohistochemistry (FFPE): 2-4ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the recombinant CD81 antibody should be determined by the researcher.