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## Product Datasheet

### Complement 4d Antibody / C4d, Clone: [SPM545], Mouse, Monoclonal NSJ-V9091-20UG

Article Name	Complement 4d Antibody / C4d, Clone: [SPM545], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9091-20UG
Supplier Catalog Number	V9091-20UG
Alternative Catalog Number	NSJ-V9091-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human C4d protein was used as the immunogen for this Complement 4d antibody.
Product Description	This mAb is specific to Complement 4d (C4d) and it reacts with the secreted as well as cell-bound C4d. C4d is a degradation product of the activated complement factor C4b. Complement 4b is typically activated by binding of Abs to specific target mole...
Clonality	Monoclonal
Clone Designation	[SPM545]
UniProt	<a href="#">P0COL4</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	Immunohistochemistry (FFPE): 1:200-1:400 for 30 min at RT
Application Notes	The optimal dilution of the Complement 4d antibody for each application should be determined by the researcher. <sup>1</sup> 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.