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## Product Datasheet

### CD86 Antibody, Clone: [SPM600], Mouse, Monoclonal NSJ-V2989-20UG

Article Name	CD86 Antibody, Clone: [SPM600], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2989-20UG
Supplier Catalog Number	V2989-20UG
Alternative Catalog Number	NSJ-V2989-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IF, IHC-P
Species Reactivity	Human
Immunogen	Recombinant human full-length protein was used as the immunogen for the CD86 antibody.
Product Description	CD86 is a receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-c...
Clonality	Monoclonal
Clone Designation	[SPM600]
UniProt	<a href="#">P42081</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	Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 2-4ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CD86 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.