

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

## Product Datasheet

### CD80 Antibody, Clone: [C80/3544], Mouse, Monoclonal NSJ-V8522-100UG

Article Name	CD80 Antibody, Clone: [C80/3544], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8522-100UG
Supplier Catalog Number	V8522-100UG
Alternative Catalog Number	NSJ-V8522-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 35-142 from the human protein was used as the immunogen for the CD80 antibody.
Product Description	T cell proliferation and lymphokine production are triggered by occupation of the TCR by antigen, followed by a costimulatory signal that is delivered by a ligand expressed on antigen presenting cells. The B7-related cell surface proteins CD80 (B7-1)...
Clonality	Monoclonal
Clone Designation	[C80/3544]
UniProt	<a href="#">P33681</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	ELISA: order Ab without BSA for coating, Immunohistochemistry (FFPE): 2-4ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the CD80 antibody should be determined by the researcher.