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## **Product Datasheet**

## Calcineurin Antibody / PPP3CA, Clone: [BF1.1], Mouse, Monoclonal NSJ-V8010-20UG

Article Name	Calcineurin Antibody / PPP3CA, Clone: [BF1.1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8010-20UG
Supplier Catalog Number	V8010-20UG
Alternative Catalog Number	NSJ-V8010-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A recombinant full-length Calcineurin A protein was used as the immunogen for the PPP3CA antibody.
Product Description	Calcineurin is an enzyme that dephosphorylates serine and threonine residues in proteins. It is a heterodimer of a 59kDa catalytic A subunit and a 19kDa regulatory B subunit that is activated by the binding of calcium ions and calmodulin. Calcineurin
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[BF1.1]
Isotype	Mouse IgG1, kappa

UniProt	Q08209
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	Calcineurin
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the antibody should be determined by the researcher.