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## Product Datasheet

### Calcineurin B Antibody / PPP3R1, Clone: [BE2.1], Mouse, Monoclonal NSJ-V8029-100UG

Article Name	Calcineurin B Antibody / PPP3R1, Clone: [BE2.1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8029-100UG
Supplier Catalog Number	V8029-100UG
Alternative Catalog Number	NSJ-V8029-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant full-length human Calcineurin B protein was used as the immunogen for the Calcineurin B 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	[BE2.1]
Isotype	Mouse IgG2a, kappa

UniProt	<a href="#">P63098</a>
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 B
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the antibody should be determined by the researcher.