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Product Datasheet

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

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|----------------------------|---|
| 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 |

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|--------------------|--|
| UniProt | P63098 |
| 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. |