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## Product Datasheet

### **Calcineurin B / PPP3R1 Antibody, IgG1, Clone: [CALNB/2342], Mouse, Monoclonal NBT-5534-MSM2-P0**

Article Name	Calcineurin B / PPP3R1 Antibody, IgG1, Clone: [CALNB/2342], Mouse, Monoclonal
Biozol Catalog Number	NBT-5534-MSM2-P0
Supplier Catalog Number	5534-MSM2-P0
Alternative Catalog Number	NBT-5534-MSM2-P0-20,NBT-5534-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length Calcineurin B protein
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
Clone Designation	[CALNB/2342]
Molecular Weight	19kDa
Isotype	IgG1

NCBI	<a href="#">5534</a>
UniProt	<a href="#">P63098</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a