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## Product Datasheet

### **Cdk1 / p34cdc2 Antibody, IgG2a, Clone: [POH-1, same as cdc2.1], Mouse, Monoclonal NBT-983-MSM1-P0**

Article Name	Cdk1 / p34cdc2 Antibody, IgG2a, Clone: [POH-1, same as cdc2.1], Mouse, Monoclonal
Biozol Catalog Number	NBT-983-MSM1-P0
Supplier Catalog Number	983-MSM1-P0
Alternative Catalog Number	NBT-983-MSM1-P0-20,NBT-983-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Human, Mink, Monkey
Immunogen	Recombinant full-length human p34cdc2 protein
Product Description	Recognizes a 34kDa protein, which is identified as cyclin dependent kinase 1 (cdk1) or p34cdc2 protein kinase. cdk1 / p34cdc2 plays a crucial role during cell division and is most active during mitosis. It is predominantly localized in the nucleus. I...
Clonality	Monoclonal
Clone Designation	[POH-1, same as cdc2.1]
Molecular Weight	34kDa
Isotype	IgG2a

NCBI	<a href="#">983</a>
UniProt	<a href="#">P06493</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	Western Blot (1-2ug/ml),Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes 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 minu