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## Product Datasheet

### CDC2 Antibody / CDK1, Clone: [CDK1/873], Mouse, Monoclonal NSJ-V3040-20UG

Article Name	CDC2 Antibody / CDK1, Clone: [CDK1/873], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3040-20UG
Supplier Catalog Number	V3040-20UG
Alternative Catalog Number	NSJ-V3040-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CDC2 antibody.
Product Description	Recognizes a 34kDa protein, which is identified as cyclin dependent kinase 1 (cdk1) or p34cdc2 protein kinase. Cdc2 plays a crucial role during cell division and is most active during mitosis. It is predominantly localized in the nucleus. It is a ser...
Clonality	Monoclonal
Clone Designation	[CDK1/873]
UniProt	<a href="#">P06493</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 2-4ug/ml for 30 min at RT,Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the CDC2 antibody should be determined by the researcher.