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## Product Datasheet

### CDK4 Antibody / Cyclin-dependent kinase-4, Clone: [CDK4/8895], Mouse, Monoclonal NSJ-V5465SAF-100UG

Article Name	CDK4 Antibody / Cyclin-dependent kinase-4, Clone: [CDK4/8895], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5465SAF-100UG
Supplier Catalog Number	V5465SAF-100UG
Alternative Catalog Number	NSJ-V5465SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 150-303) of human Cyclin-dependent kinase-4 protein was used as the immunogen for the CDK4 antibody.
Product Description	Cyclin-dependent kinase-4 (CDK4) is a protein-serine kinase involved in the cell cycle. It is essential for the G1- to S-phase transition during the cell cycle and its expression is primarily controlled at the transcriptional level (PMID:17253961). C...
Clonality	Monoclonal
Clone Designation	[CDK4/8895]
UniProt	P11802

Purity	Protein A/G affinity
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CDK4 antibody should be determined by the researcher.