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## Product Datasheet

### CDK4 Antibody, Clone: [CDK4/8210R], Rabbit, Monoclonal NSJ-V4307-100UG

Article Name	CDK4 Antibody, Clone: [CDK4/8210R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4307-100UG
Supplier Catalog Number	V4307-100UG
Alternative Catalog Number	NSJ-V4307-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment corresponding to the N-terminal of human CDK4 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. CCND1- CDK4 axis ...
Clonality	Monoclonal
Clone Designation	[CDK4/8210R]
UniProt	<a href="#">P11802</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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.