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## Product Datasheet

### p16INK4a Antibody / CDKN2A, Clone: [CDKN2A/4499], Mouse, Monoclonal NSJ-V8604-20UG

Article Name	p16INK4a Antibody / CDKN2A, Clone: [CDKN2A/4499], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8604-20UG
Supplier Catalog Number	V8604-20UG
Alternative Catalog Number	NSJ-V8604-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the p16INK4a antibody.
Product Description	p16INK4a is a tumor suppressor protein. It is a specific inhibitor of cdk4/cdk6, and a tumor suppressor involved in the pathogenesis of a variety of malignancies. Recent analyses of the p16INK4a gene revealed homozygous deletions, nonsense, missense, or f...
Clonality	Monoclonal
Clone Designation	[CDKN2A/4499]
UniProt	<a href="#">P42771</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): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the p16INK4a antibody should be determined by the researcher.