

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CDKN2A Antibody / p16INK4a, Clone: [rCDKN2A/4845], Mouse, Monoclonal NSJ-V9523-20UG**

Article Name	CDKN2A Antibody / p16INK4a, Clone: [rCDKN2A/4845], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9523-20UG
Supplier Catalog Number	V9523-20UG
Alternative Catalog Number	NSJ-V9523-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Purified recombinant prokaryotic full-length human p16INK4a protein was used as the immunogen for the CDKN2A 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,...
Clonality	Monoclonal
Clone Designation	[rCDKN2A/4845]
UniProt	<a href="#">P42771</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	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CDKN2A antibody should be determined by the researcher.