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## Product Datasheet

### **Recombinant CDKN2A / p16INK4a / p14ARF Antibody, IgG1, Clone: [rCDKN2A/8004], Mouse, Monoclonal NBT-1029-MSM14-P1ABX**

Article Name	Recombinant CDKN2A / p16INK4a / p14ARF Antibody, IgG1, Clone: [rCDKN2A/8004], Mouse, Monoclonal
Biozol Catalog Number	NBT-1029-MSM14-P1ABX
Supplier Catalog Number	1029-MSM14-P1ABX
Alternative Catalog Number	NBT-1029-MSM14-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Purified recombinant prokaryotic full-length human p16INK4a protein
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/8004]
Molecular Weight	17kDa
Isotype	IgG1

NCBI	<a href="#">1029</a>
UniProt	<a href="#">P42771</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio