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## Product Datasheet

### **p53 Tumor Suppressor Protein (PCRP-TP53-2A10), 0.2mg/mL, IgG2b, Clone: [PCRP-TP53-2A10], Mouse, Monoclonal BOT-BNUB1924-100**

Article Name	p53 Tumor Suppressor Protein (PCRP-TP53-2A10), 0.2mg/mL, IgG2b, Clone: [PCRP-TP53-2A10], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1924-100
Supplier Catalog Number	BNUB1924-100
Alternative Catalog Number	BOT-BNUB1924-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human TP53 protein
Product Description	The specificity of this monoclonal antibody to its intended target was validated by HuProt(TM) Array, containing more than 19,000, full-length human proteins. Recognizes a 53 kDa protein, which is identified as p53 suppressor gene product. It reacts ...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[PCRP-TP53-2A10]
Molecular Weight	53 kDa

Isotype	IgG2b
UniProt	<a href="#">P04637</a>
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user