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## Product Datasheet

### **p53 Tumor Suppressor Protein (PCRP-TP53-1F7), BSA-free, 1 mg/mL, IgG1, Clone: [PCRP-TP53-1F7], Mouse, Monoclonal BOT-BNUM1925-50**

Article Name	p53 Tumor Suppressor Protein (PCRP-TP53-1F7), BSA-free, 1 mg/mL, IgG1, Clone: [PCRP-TP53-1F7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1925-50
Supplier Catalog Number	BNUM1925-50
Alternative Catalog Number	BOT-BNUM1925-50-50UL
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	1 mg/mL
Clone Designation	[PCRP-TP53-1F7]
Molecular Weight	53 kDa

Isotype	IgG1
UniProt	<a href="#">P04637</a>
Buffer	PBS, no BSA, no 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