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## Product Datasheet

### **TP53 Antibody, IgG2a, Clone: [SPM589], Unconjugated, Mouse, Monoclonal BYT-ORB1251878**

Article Name	TP53 Antibody, IgG2a, Clone: [SPM589], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1251878
Supplier Catalog Number	orb1251878
Alternative Catalog Number	BYT-ORB1251878-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human wild type p53 protein was used as the immunogen for this anti-p53 antibody. Its epitope maps within the N-terminus (approx. amino acids 20-25).
Conjugation	Unconjugated
Product Description	TP53 Antibody...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[SPM589]
Isotype	IgG2a

NCBI	<a href="#">7157</a>
UniProt	<a href="#">P04637</a>
Buffer	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Form	Liquid
Target	TP53
Application Dilute	Flow Cytometry: 0.5-1 ug/million cells in 0.1mlImmunofluorescence: 1-2 ug/mlWestern blot: 0.5-1 ug/mlImmunohistochemistry (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)Prediluted format: incubate for 30 min at RT (2)The optimal dilution of the anti-p53 ant
Application Notes	Flow Cytometry: 0.5-1 ug/million cells in 0.1mlImmunofluorescence: 1-2 ug/mlWestern blot: 0.5-1 ug/mlImmunohistochemistry (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)Prediluted format: incubate for 30 min at RT (2)The optimal dilution of the anti-p53 ant