

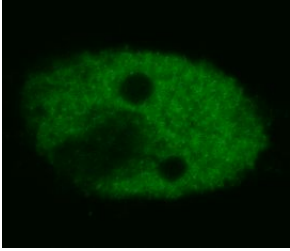
## Anti-p53 Antibody [BP53-12] (A86031)

### Specifications:

Name:	Anti-p53 Antibody [BP53-12]
Description:	Mouse monoclonal [BP53-12] antibody to p53.
Specificity:	The antibody BP53-12 recognizes defined epitope (aa 16-25) on human p53, a 50 kDa tumour suppressor found in increased amounts in a wide variety of transformed cells; it is frequently mutated or inactivated in many types of cancer.
Applications:	Flow Cytometry, IP, WB, IHC-P, ICC, ELISA
Recommended Dilutions:	WB: 1-2 µg/ml, IHC: 5-10 µg/ml, Flow Cytometry: 1-4 µg/ml
Reactivity:	Human, Non-Human Primates
Immunogen:	Bacterially expressed full length wild-type p53 protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	BP53-12
Isotype:	IgG2a
Conjugate:	Unconjugated
Purification:	Purified by precipitation and chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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### Images:



Confocal microscopy of human HeLa cells using Anti-p53 Antibody (A86031). The expression of p53 protein was enhanced by intercalating reagent. Cells were fixed and permeabilized before incubation with Anti-p53 Antibody (A86031). Photo provided by Dr. Hodny, Inst. of Experimental Medicine, Prague, Czech Republic.