

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

p53 Antibody, IgG2a, Clone: [BP53-12], Mouse, Monoclonal ROC-200-301-174

Article Name	p53 Antibody, IgG2a, Clone: [BP53-12], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-174
Supplier Catalog Number	200-301-174
Alternative Catalog Number	ROC-200-301-174
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, Multiplex Assay, WB
Species Reactivity	Human
Immunogen	This protein A purified monoclonal antibody was produced by repeated immunizations with recombinant human p53 protein.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[BP53-12]
Isotype	IgG2a
NCBI	7157
UniProt	P04637
Buffer	0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:2,000 - 1:10,000, ChIP: 1 µg/µL at 4 o/n, IHC: 1:50, IF Microscopy: 1:100-1:500, IP: 1:100, WB: 1:500 - 1:2,000
Application Notes	Anti-p53 has been tested by western blot and immunofluorescence and is suitable for ChIP, flow cytometry, immunohistochemistry, Immunofluorescence, immunoblotting and immunoprecipitation. p53 is the most commonly mutated gene in spontaneously occurring h