German Research Products - GRP GmbH
In der Stockwiese 26
D-85410 Haag/Amper, Germany
Email: info@grp-ak.de
Phone: +49 (0)8167 6335

Product Datasheet

p53 (MOUSE) Monoclonal Antibody
GRP2045

Description	Anti-p53 (MOUSE) Monoclonal Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ChIP, ELISA, IF, IHC-P, IP, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2
Concentration	1.0 mg/mL
Note	For research use only.
Isotype	IgG2a
Clonality	Monoclonal
Purity	This protein A purified mouse monoclonal antibody reacts specifically with p53 in human tissues and cell lines. The antibody recognizes a 53 kDa band corresponding to p53. Cross reactivity with p53 from other sources has not been determined.
Source	This protein A purified monoclonal antibody was produced by repeated immunizations with recombinant human p53 protein.
Clone ID	BP53-12
Uniprot ID	**P04637**
Entrez	https://www.ncbi.nlm.nih.gov/gene//7157
Dilution Range	ELISA: 1:2,000 - 1:10,000,ChIP: 1 µg /µL at 4° o/n,Immunochemistry: 1:50,IF Microscopy: 1:100-1:500,Immunoprecipitation: 1:100,Western Blot: 1:500 - 1:2,000



p53 Antibody - Immunofluorescence Microscopy