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Product Datasheet

p53R2 Antibody, Rabbit, Polyclonal NSJ-R31164

Article Name	p53R2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31164
Supplier Catalog Number	R31164
Alternative Catalog Number	NSJ-R31164
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the C-terminus of human p53 reductase small subunit 2 (EGKTNFFEKRVSSEYQ) was used as the immunogen for this p53R2 antibody (100% homologous in human, mouse and rat).
Product Description	Ribonucleotide Reductase, M2 B, also known as P53R2, is an enzyme that in humans is encoded by the RRM2B gene. Tanaka et al.(2000) mapped the gene to chromosome 8q23.1 by fluorescence in situ hybridization. Tanaka et al.(2000) found that expression o...
Clonality	Polyclonal
UniProt	Q7LG56
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal

Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the p53R2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.