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## Product Datasheet

### 53BP1 Antibody / Tumor Protein p53-Binding Protein 1, Rabbit, Polyclonal NSJ-R31082

Article Name	53BP1 Antibody / Tumor Protein p53-Binding Protein 1, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31082
Supplier Catalog Number	R31082
Alternative Catalog Number	NSJ-R31082
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the C-terminus of human 53BP1 (ERIGFKQHPKYKHDYVSH) was used as the immunogen for this 53BP1 antibody (100% mouse homology).
Product Description	Tumor Protein p53-Binding Protein 1, also called 53BP1, is a protein that in humans is encoded by the TP53BP1 gene. Iwabuchi et al. (1998) mapped the gene to 15q15-q21 by FISH. Iwabuchi et al. (1994) showed that TP53BP1 binds to the conformationally ...
Clonality	Polyclonal
UniProt	<a href="#">Q12888</a>
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,IHC (FFPE): 0.5-1ug/ml,Immunocytochemistry: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting points. Titration of the 53BP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.