

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

Product Datasheet

Recombinant p53 Antibody / Rabbit Monoclonal, Clone: [CTA53-2R] NSJ-V3750-20UG

Article Name	Recombinant p53 Antibody / Rabbit Monoclonal, Clone: [CTA53-2R]
Biozol Catalog Number	NSJ-V3750-20UG
Supplier Catalog Number	V3750-20UG
Alternative Catalog Number	NSJ-V3750-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for this recombinant p53 antibody.
Product Description	This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycl...
Clonality	Monoclonal
Clone Designation	[CTA53-2R]
UniProt	P04637
Purity	Protein A affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Optimal dilution of the recombinant p53 antibody should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.