

Cellular Tumor Antigen p53 (TP53) Antibody

Catalogue No.: abx145422

TP53 Antibody is a Rabbit Polyclonal against TP53.

Target:	Cellular Tumor Antigen P53 (TP53)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fragment corresponding to 55-277 AA of human TP53.
Isotype:	IgG
Form:	Lyophilized
Purification:	Purified by antigen affinity column chromatography.
Reconstitution:	Reconstitute in 100 µl of sterile distilled H ₂ O with 50% glycerol.
Storage:	Store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P04637 (UniProt , ExPASy)
Gene Symbol:	TP53
GeneID:	7157
OMIM:	133239
NCBI Accession:	BC003596
HGNC:	11998

Datasheet

Version: 3.0.0

Revision date: 29 Aug 2025



KEGG: hsa:7157

Ensembl: ENSG00000141510

String: [9606.ENSP00000269305](#)

Molecular Weight: Observed MW: 44 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN₃.

Specificity: Predicted to react with Mouse and Rat TP53.

Concentration: Lyophilized form: Not applicable.
After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only