

## p53 Polyclonal Antibody

Catalog No: #41307

Package Size: #41307-1 50ul #41307-2 100ul

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## Description

Product Name	p53 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	p53 Polyclonal Antibody detects endogenous levels of p53 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human p53.
Target Name	p53
Other Names	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
Accession No.	Swiss-Prot: P04637NCBI Gene ID: 7157
Uniprot	P04637
GeneID	7157;
SDS-PAGE MW	43kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

Western Blot: 1/500 - 1/2000.

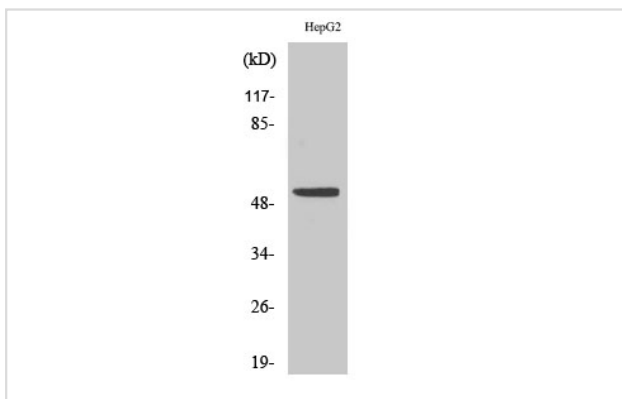
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000.

Not yet tested in other applications.

## Images



Western Blot analysis of HepG2 cells using p53 Polyclonal Antibody



Western Blot analysis of A549 293T cells using p53 Polyclonal Antibody

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Note: This product is for in vitro research use only