

Datasheet for ABIN6254175
anti-p53 antibody (C-Term)



[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	600 µg
Target:	p53 (TP53)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Monkey, Cow, Dog, Hamster, Pig, Chicken, Rabbit, Horse, Sheep, Cat, Guinea Pig, Goat, Avian, Donkey
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This p53 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Purified recombinant peptide derived from within residues 280 aa to the C-terminus of human P53 produced in E. coli.
Isotype:	IgG
Specificity:	Detects endogenous levels of P53 by Western blot.
Characteristics:	Tumor protein p53
Purification:	epitope affinity purified

Target Details

Target:	p53 (TP53)
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Target Details

Alternative Name:	P53 (TP53 Products)
Pathways:	p53 Signaling , MAPK Signaling , PI3K-Akt Signaling , Apoptosis , AMPK Signaling , Chromatin Binding , ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity , Hepatitis C , Protein targeting to Nucleus , Autophagy , Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

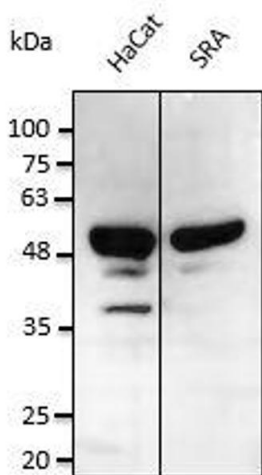
Handling

Handling Advice:	The antibody solution should be gently mixed before use.
Storage:	4 °C, -20 °C
Storage Comment:	For continuous use, store at 2-8 deg,C for one-two days. For extended storage, store in -20 deg,C freezer. Working dilution samples should be discarded if not used within 12 hours.

Publications

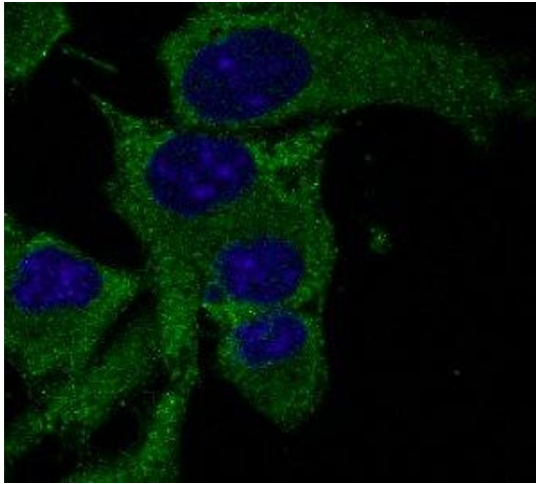
Product cited in:	Ferreira, Rosa Soares, Ramalho, Ribeiro-Rodrigues, Máximo, Zuzarte, Girão, Pereira: "Exosomes and STUB1/CHIP cooperate to maintain intracellular proteostasis." in: PLoS ONE , Vol. 14, Issue 10, pp. e0223790, (2020) (PubMed).
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Images



Western Blotting

Image 1. Anti.PS3 Ab at 1/2,500 dilution: lysates at 50 µg per lane, rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution,



Immunofluorescence

Image 2. Immunofluorescence - anti-PS3 Ab in Hepa1-6 cells at 1/50 dilution, cells were fixed with methanol,