

Mouse P53 Monoclonal Antibody | anti-p53 antibody

P53 Antibody

CATALOG # AAA111312	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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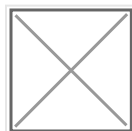
PRODUCT SYNONYMS

P53; Monoclonal Antibody; P53 Antibody; anti-p53 antibody

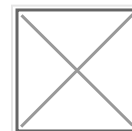
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-P53 recognizes human wild-type P53 in HepG2 cell lysates.
Form/Format	Each vial contains 100 ug IgG in 100 ul of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Sequence Length	393
Applicable Applications for anti-p53 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein corresponding to full-length human wild-type P53.
Preparation and Storage	The antibody may be stored at -20 degree C for one year in its original formulation. Additionally, antibody may be stored at 2 degree C to 8 degree C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

IMAGES


IHC (Immunohistochemistry)

IHC (1:1000) staining P53 in paraffin embedded gastric cancer tissue sections


WB (Western Blot)

WB (1:1000) analysis of wild-type P53 expression in HepG2 whole cell lysate with Anti-P53 (E551128-85-PU).

ADDITIONAL INFORMATION

Related Product Information for anti-p53 antibody	Purified mouse monoclonal antibody generated using E Coli expressed full-length human wild-type P53 recombinant protein as immunogen.
Product Categories/Family for anti-p53 antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	120407068
NCBI GeneID	7157
NCBI Accession #	NP_000537.3

NCBI GenBank Nucleotide #	NM_000546.5
UniProt Accession #	P04637; Q15086; Q15087; Q15088; Q16535; Q16807; Q16808; Q16809; Q16810; Q16811; Q16848; Q2XN98
Molecular Weight	24,401 Da
NCBI Official Full Name	cellular tumor antigen p53 isoform a
NCBI Official Synonym Full Names	tumor protein p53
NCBI Official Symbol	TP53
NCBI Official Synonym Symbols	P53; BCC7; LFS1; TRP53
NCBI Protein Information	cellular tumor antigen p53
UniProt Protein Name	Cellular tumor antigen p53
UniProt Gene Name	TP53
UniProt Synonym Gene Names	P53

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/p53-antibody-immunohistochemistry-western-blot-elisa/111312>