

Mouse anti-Human p53 Monoclonal Antibody | anti-p53 antibody

Anti-Human p53, Azide Free

CATALOG # AAA58574	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

p53; Monoclonal Antibody; Anti-Human p53; Azide Free; anti-p53 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b Kappa light chain
Clone Number	B-F34
Specificity	Recognises wild type and mutant p53, the epitope is within residues 18-30 of human p53
Purity/Purification	Ion exchange chromatography
Form/Format	Phosphate-buffered saline. Sterile-filtered through 0.22 um. Carrier and preservative free
Sequence Length	393
Applicable Applications for anti-p53 antibody	ELISA
Hybridoma	Myeloma X63/AG.8653 x Balb/c spleen cells
Immunisation	Recombinant p53 protein
Preparation and Storage	Store at +2-8 degree C for 12 months. For longer storage, freeze aliquots.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23491729
NCBI GeneID	7157
UniProt Accession #	P04637 ; Q15086 ; Q15087 ; Q15088 ; Q16535 ; Q16807 ; Q16808 ; Q16809 ; Q16810 ; Q16811 ; Q16848 ; Q2XN98
Molecular Weight	24,401 Da
NCBI Official Full Name	P53
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
UniProt Entry Name	P53_HUMAN

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://www.aaabiotech.com/monoclonal/p53-antibody-clone-b-f34-elisa/58574>