

p53 antibody [DO-1] (Biotin)

Cat. No. GTX75247

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	IHC-P
Reactivity	Human, Bovine, Cat, Green Monkey, Horse

Package

50 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Neat
Not tested in other applications.	

Calculated MW 44 kDa. ([Note](#))

Product Note This antibody recognizes an epitope at the N-terminal end of p53 between amino acids 20-25, common to isoforms 1-3 of p53.

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human p53.
Purification	Protein G purified
Conjugation	Biotin
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.</p>



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