

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody
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Catalog # AP93748**Specification**

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P04637 , P02340 , P10361
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Additional Information**Dilution**

WB~~1:1000

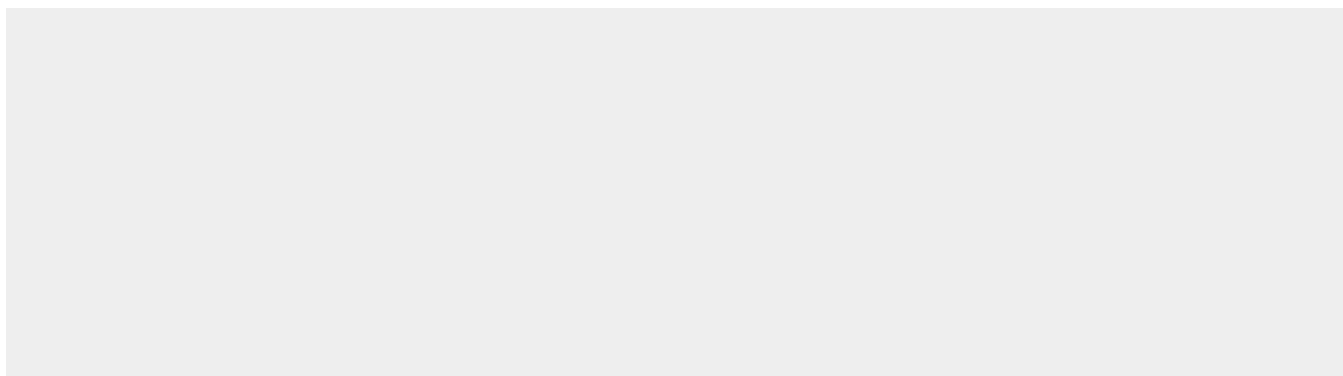
Storage Conditions

-20°C

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Protein Information**Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Images

Mouse kidney

kDa

250 -

150 -

100 -

75 -

50 - ←

37 -

25 -

20 -

15 -

10 -

Western blot analysis of extracts from Mouse kidney tissue using AP93748 at 1:1000.

Acetyl-p53 (Lys305) (10F14) Rabbit Monoclonal Antibody - Background

This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycle arrest, apoptosis, senescence, DNA repair, or changes in metabolism. Mutations in this gene are associated with a variety of human cancers, including hereditary cancers such as Li-Fraumeni syndrome. Alternative splicing of this gene and the use of alternate promoters result in multiple transcript variants and isoforms. Additional isoforms have also been shown to result from the use of alternate translation initiation codons from identical transcript variants (PMIDs: 12032546, 20937277). [provided by RefSeq, Dec 2016]