

p53R2 antibody [N1C3]

Cat. No. GTX109620

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 31519977).

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human p53R2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

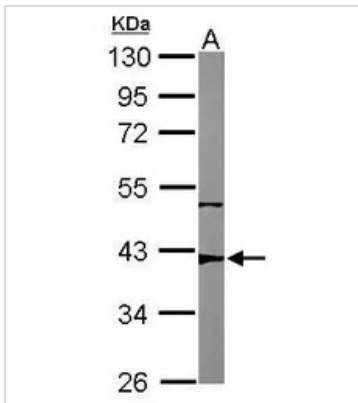
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DATA IMAGES



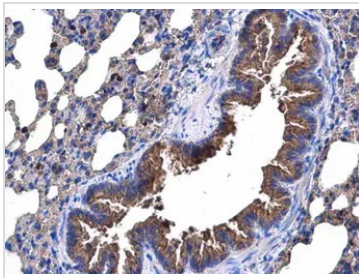
GTX109620 WB Image

Sample (50 ug of whole cell lysate)

A: Mouse brain

10% SDS PAGE

GTX109620 diluted at 1:1000



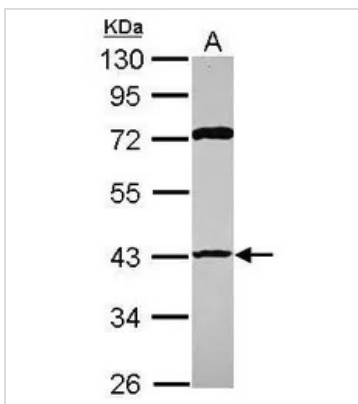
GTX109620 IHC-P Image

p53R2 antibody [N1C3] detects p53R2 protein at cytoplasm in mouse lung by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lung.

p53R2 antibody [N1C3] (GTX109620) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



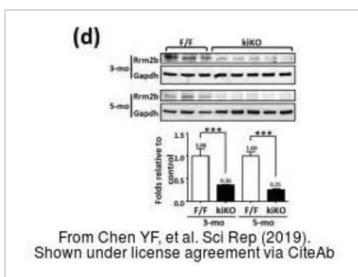
GTX109620 WB Image

Sample (30 ug of whole cell lysate)

A: IMR32

10% SDS PAGE

GTX109620 diluted at 1:1000



GTX109620 WB Image

The data was published in the journal Sci Rep in 2019. [PMID: 31519977](https://pubmed.ncbi.nlm.nih.gov/31519977/)



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