

p53R2 Antibody

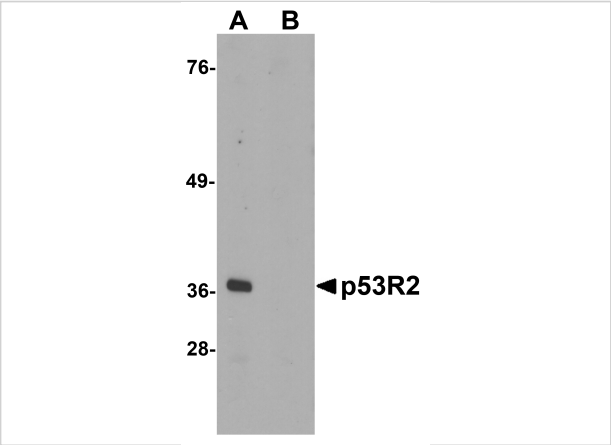
CATALOG NUMBER: 2383

Specifications

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|----------------------------|---|
| Host Species | Rabbit |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | p53R2 antibody was raised against a 16 amino acid peptide near the amino terminus of human p53R2. The immunogen is located within the first 50 amino acids of p53R2. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | At least six isoforms of p53R2 are known to exist; this antibody will detect all but the largest isoform. |
| Predicted Molecular Weight | Predicted: 39 kDa Observed: 43 kDa |

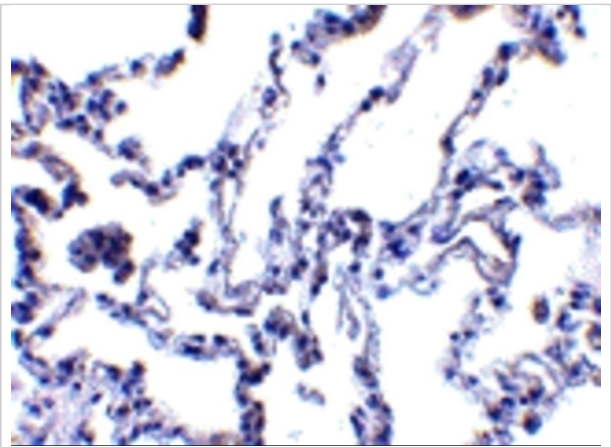
Properties

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|--------------------|---|
| Purification | p53R2 Antibody is affinity chromatography purified via peptide column. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | p53R2 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | p53R2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



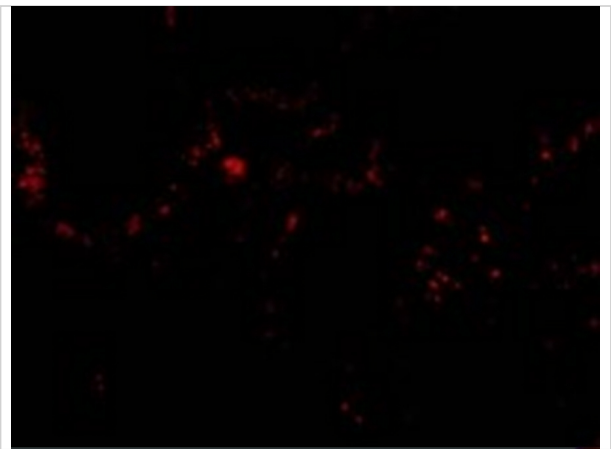
p53R2 Antibody 1

Western blot analysis of p53R2 in 3T3 cell lysate with p53R2 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.



p53R2 Antibody 2

Immunohistochemistry of p53R2 in human lung tissue with p53R2 antibody at 1 µg/mL.



p53R2 Antibody 3

Immunofluorescence of p53R2 in Human Lung tissue with p53R2 antibody at 20 µg/mL.

Disclaimer

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| Disclaimer | Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only. |
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