RIP3 antibody

Cat. No. GTX131188

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| lsotype | IgG |
| Application | WB, ICC/IF, IHC-P |
| Reactivity | Human, Rat |

<mark>Reference (3)</mark> Package 100 μl, 25 μl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | Assay dependent |
| Not tested in other applications | |

Not tested in other applications.

Calculated MW

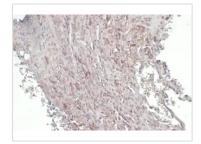
57 kDa. (<u>Note</u>)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| 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 | 1.42 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human RIP3. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |



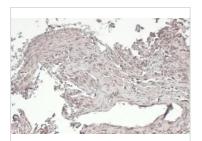
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



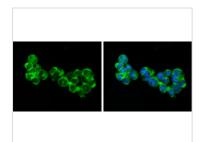
GTX131188 IHC-P Image

RIP3 antibody detects RIP3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. RIP3 stained by RIP3 antibody (GTX131188) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



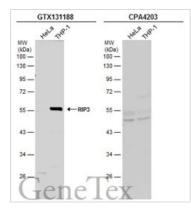
GTX131188 IHC-P Image

RIP3 antibody detects RIP3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. RIP3 stained by RIP3 antibody (GTX131188) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX131188 ICC/IF Image

RIP3 antibody detects RIP3 protein at cytoplasm by immunofluorescent analysis. Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RIP3 stained by RIP3 antibody (GTX131188) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



GTX131188 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with RIP3 antibody (GTX131188) diluted at 1:1000 and competitor's antibody (CPA4203) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 07 Page 2 of 2