

# RIP2 antibody [C1C3]

## Cat. No. GTX113045

| Host        | Rabbit     |
|-------------|------------|
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | WB, IHC-P  |
| Reactivity  | Human      |

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         |
| IHC-P              | 1:100-1:1000         |
|                    |                      |

Not tested in other applications.

Calculated MW 61 kDa. (Note)

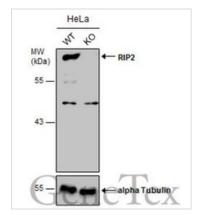
| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 0.1M Tris, 0.1M Glycine, 10% Glycerol  |
| Preservative  | 0.01% Thimerosal   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.87 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Recombinant protein encompassing a sequence within the C-terminus region of human RIP2. 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.  |



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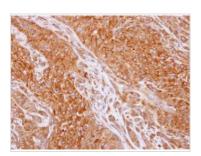
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## DATA IMAGES



#### GTX113045 WB Image

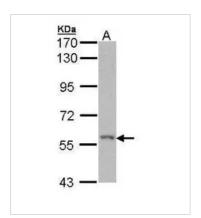
Wild-type (WT) and RIP2 knockout (KO) HeLa cell extracts (30  $\mu g$ ) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RIP2 antibody [C1C3] (GTX113045) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX113045 IHC-P Image

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using RIP2(GTX113045) antibody at

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



## GTX113045 WB Image

Sample (30 ug of whole cell lysate) A: Molt-4 (GTX27912) 7.5% SDS PAGE GTX113045 diluted at 1:1000



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