

## SGK493 antibody

Cat. No. GTX31396

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

Package  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.5 µg/mL            |
| IHC-P              | 2.5 µg/mL            |
| ELISA              | Assay dependent      |

Not tested in other applications.

Calculated MW 54 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| Preservative  | 0.02% Sodium azide                                                                                                                                                                                                         |
| 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     | SGK493 antibody was raised against a 15 amino acid synthetic peptide from near the center of human SGK493. The immunogen is located within amino acids 320 - 370 of SGK493.                                                |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

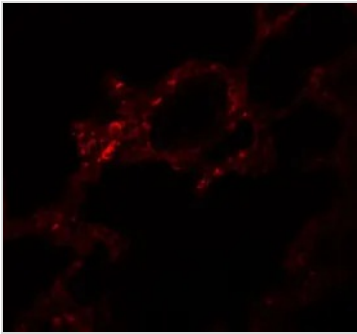
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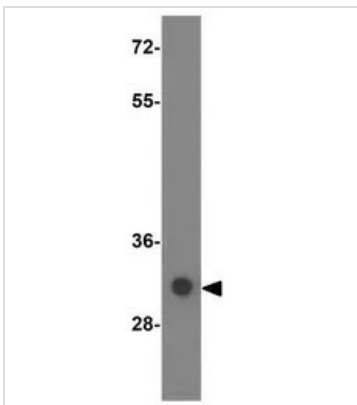


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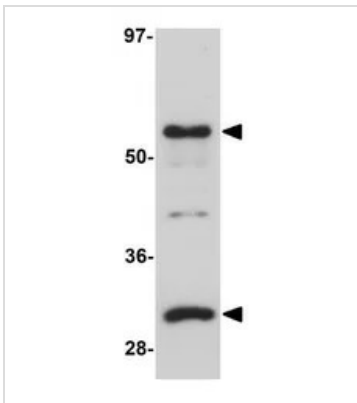
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**DATA IMAGES**

**GTX31396 IHC-P Image**

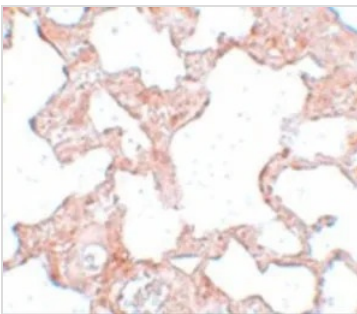
IHC-P analysis of rat lung tissue using GTX31396 SGK493 antibody.  
Working concentration : 5 µg/ml


**GTX31396 WB Image**

WB analysis of Jurkat cell lysate using GTX31396 SGK493 antibody.  
Working concentration : 0.5 µg/ml


**GTX31396 WB Image**

WB analysis of human lung tissue lysate using GTX31396 SGK493 antibody.  
Working concentration : 1 µg/ml


**GTX31396 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX31396 SGK493 antibody.  
Working concentration : 2.5 µg/ml



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