

## ASK1 antibody

Cat. No. GTX31637

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, ICC/IF, ELISA |
| Reactivity   | Human             |

**Package**  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.5 µg/mL            |
| ICC/IF             | 10 µg/mL             |
| ELISA              | Assay dependent      |

Not tested in other applications.

**Calculated MW** 155 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 | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                                                                                                        |
| Immunogen     | ASK1 antibody was raised against a peptide corresponding to amino acids near the carboxy terminus of human ASK1. The sequence is different from that of mouse by last two amino acids. The immunogen is located within the last 50 amino acids of ASK1. |
| Purification  | Purified by DEAE chromatography                                                                                                                                                                                                                         |
| Conjugation   | Unconjugated                                                                                                                                                                                                                                            |



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## Note

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.

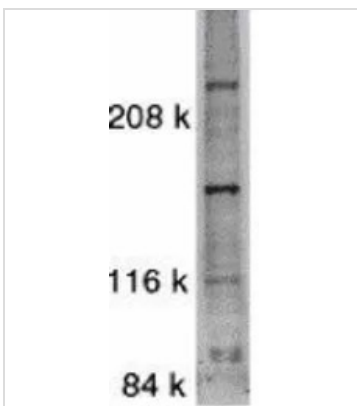
## DATA IMAGES



### GTX31637 ICC/IF Image

ICC/IF analysis of A431 cells using GTX31637 ASK1 antibody.

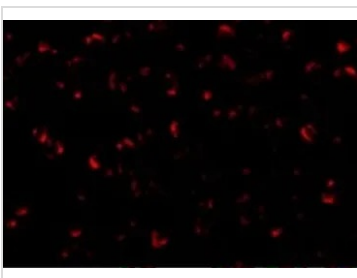
Working concentration : 10 µg/ml



### GTX31637 WB Image

WB analysis of SW1353 cell lysate using GTX31637 ASK1 antibody.

Working concentration : 1:500



### GTX31637 ICC/IF Image

ICC/IF analysis of A431 cells using GTX31637 ASK1 antibody.

Working concentration : 20 µg/ml



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