

## SESN3 antibody

**Cat. No. GTX112277**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB, ICC/IF        |
| <b>Reactivity</b>   | Human, Mouse, Rat |

References ( 1 )

Package

100 µl, 25 µl

## Applications

**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         |

Not tested in other applications.

**Calculated MW** 57 kDa. ( [Note](#) )

## Properties

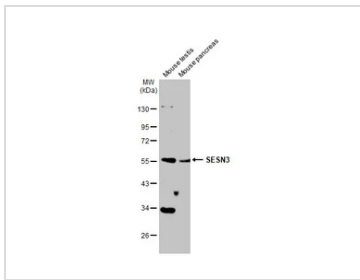
|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 20% Glycerol                                                                                                                                                                                                          |
| <b>Preservative</b>  | 0.025% ProClin 300                                                                                                                                                                                                         |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 1.36 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human SESN3. The exact sequence is proprietary.                                                                                                    |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

**Note**

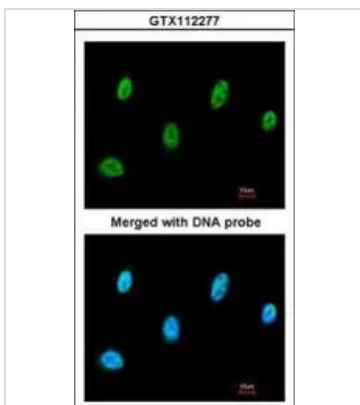
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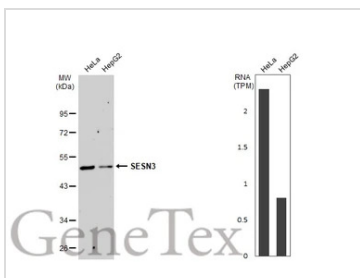
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**DATA IMAGES**

**GTX112277 WB Image**

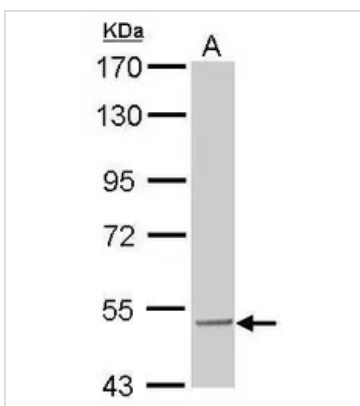
Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SESN3 antibody (GTX112277) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX112277 ICC/IF Image**

Immunofluorescence analysis of paraformaldehyde-fixed A549, using SESN3(GTX112277) antibody at 1:200 dilution.


**GTX112277 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SESN3 antibody (GTX112277) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


**GTX112277 WB Image**

SESN3 antibody detects SESN3 protein by western blot analysis.

A. 30 µg Rat2 whole cell lysate/extract

7.5% SDS-PAGE

SESN3 antibody (GTX112277) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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