

# SSR3 antibody

**Cat. No. GTX12103**

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

**Package**  
100 µg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.1-0.5µg/ml         |
| ICC/IF             | 0.5-1µg/ml           |
| IHC-P              | 0.5-1µg/ml           |

Not tested in other applications.

**Calculated MW** 21.08 kDa. ([Note](#))

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 0.1% Na <sub>2</sub> HPO <sub>4</sub> , 0.45% NaCl, 2.5% BSA                                                                                                                                                               |
| <b>Preservative</b>  | 0.025% Thimerosal, 0.025% Sodium azide                                                                                                                                                                                     |
| <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> | 500 µg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| <b>Immunogen</b>     | A synthetic peptide corresponding to a sequence at the N-terminus of human SSR3(8-23aa KQQSEEDLLLQDFSRN), identical to the related rat and mouse sequences.                                                                |
| <b>Purification</b>  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

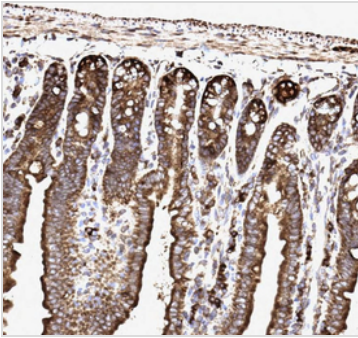
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DATA IMAGES

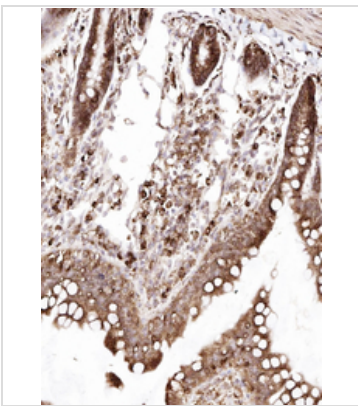


**GTX12103 IHC-P Image**

IHC-P analysis of mouse intestine tissue using GTX12103 SSR3 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1µg/ml

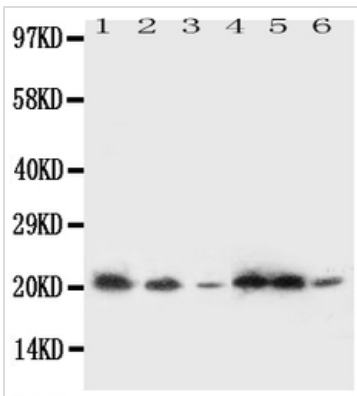


**GTX12103 IHC-P Image**

IHC-P analysis of rat intestine tissue using GTX12103 SSR3 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1µg/ml



**GTX12103 WB Image**

WB analysis of various samples using GTX12103 SSR3 antibody.

Lane 1 : rat liver tissue lysate at 50ug

Lane 2 : rat spleen tissue lysate at 50ug

Lane 3 : A431 whole cell lysate at 40ug

Lane 4 : HeLa whole cell lysate at 40ug

Lane 5 : U87 whole cell lysate at 40ug

Lane 6 : SMMC whole cell lysate at 40ug

Dilution : 0.5 µg/mL



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