

# STAT1 antibody [8H11]

**Cat. No. GTX34231**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Mouse      |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG1       |
| <b>Applications</b> | IHC-P      |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | 1:100-1:200          |

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 0.5% BSA, 50% Glycerol                                                                                                                                                                                                |
| <b>Preservative</b>  | 0.02% 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> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | synthetic peptide derived from STAT1 at 640-720 aa.                                                                                                                                                                        |
| <b>Purification</b>  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

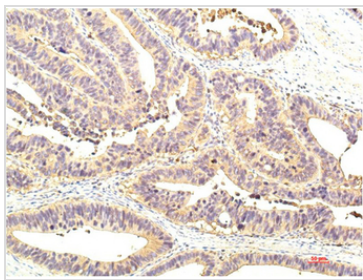
### Note

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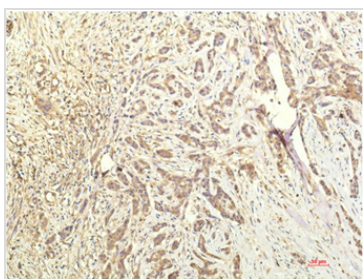


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**DATA IMAGES**

**GTx34231 IHC-P Image**

IHC-P analysis of human colon tissue using GTx34231 STAT1 antibody [8H11].

Dilution : 1:200


**GTx34231 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTx34231 STAT1 antibody [8H11].

Dilution : 1:200



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