

# TIM-4 antibody

# Cat. No. GTX31299

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

Package 100 μg

# **Applications**

# **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 2 μg/mL              |
| ICC/IF             | 10 μg/mL             |
| IHC-P              | 2 μg/mL              |
| ELISA              | Assay dependent      |

Not tested in other applications.

**Calculated MW** 42 kDa. ( Note )

**Product Note** At least four isoforms of TIM-4 are known to exist; this antibody will detect all four isoforms.

| 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     | TIM-4 antibody was raised against a 16 amino acid synthetic peptide from near the center of human TIM-4. The immunogen is located within amino acids 60 - 110 of TIM-4.  |
| Purification  | Purified by antigen-affinity chromatography  |
| Conjugation   | Unconjugated   |
|               |  |



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 27 Page 1 of 2

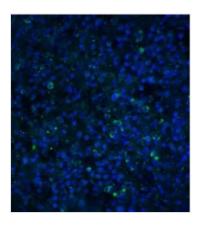


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#### Note

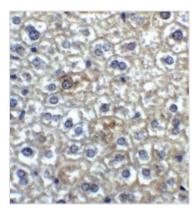
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## DATA IMAGES



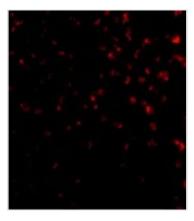
### GTX31299 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31299 TIM-4 antibody. Working concentration : 20  $\mu g/ml$ 



## GTX31299 IHC-P Image

IHC-P analysis of mouse liver tissue using GTX31299 TIM-4 antibody. Working concentration : 2  $\mu$ g/ml



## GTX31299 ICC/IF Image

ICC/IF analysis of Jurkat cells using GTX31299 TIM-4 antibody. Working concentration : 20  $\mu$ g/ml



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Date 2025 / 12 / 27 Page 2 of 2