

MUC12 antibody

Cat. No. GTX30149

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

Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 - 1:1000 |
| ICC/IF | 1:10 - 1:500 |
| IHC-P | 1:10 - 1:500 |
| IHC-Fr | 1:10 - 1:500 |
| IP | 1:10 - 1:500 |
| ELISA | 1:100 - 1:2000 |

Not tested in other applications.

Calculated MW 558 kDa. (Note)

Product Note Reacts with residues 541-555 [WEDQNLRESRFGLEN] of the human MUC12 protein.

| 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 | Residues 541-555 [WEDQNLRESRFGLEN] of the human MUC 12 protein |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 2 of 2