

## PSME3 antibody

Cat. No. GTX106722

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

References ( 3 )

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         |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 30 kDa. ([Note](#))

## Properties

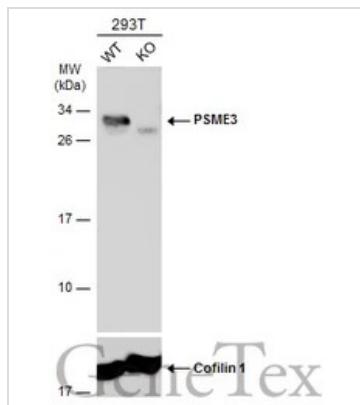
|   |  |
|---|--|
| Form  | Liquid   |
| Buffer  | 0.1M Tris, 0.1M Glycine, 10% Glycerol  |
| Preservative  | 0.01% Thimerosal   |
| Storage   | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration   | 0.65 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen   | Recombinant protein encompassing a sequence within the center region of human PSME3. The exact sequence is proprietary.  |
| Purification  | Purified by antigen-affinity chromatography.   |
| Conjugation   | Unconjugated   |
| 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 [website](#).

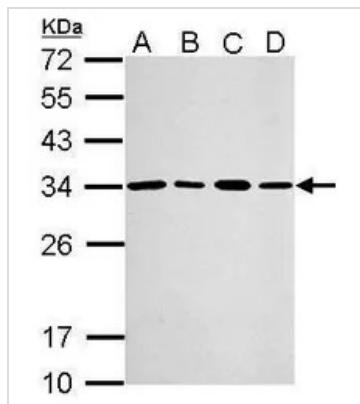
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## DATA IMAGES



## GTX106722 WB Image

Wild-type (WT) and PSME3 knockout (KO) 293T cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PSME3 antibody (GTX106722) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX106722 WB Image

Sample (30 µg of whole cell lysate)

A: A549

B: H1299

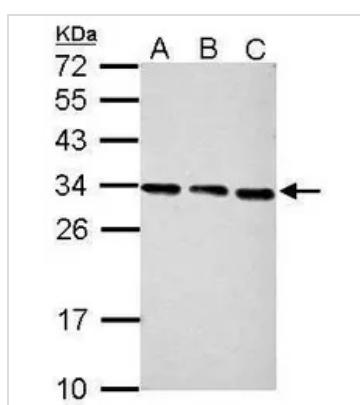
C: HCT116

D: MCF-7

12% SDS PAGE

GTX106722 diluted at 1:2000.

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



## GTX106722 WB Image

Sample (30 µg of whole cell lysate)

A: NIH-3T3

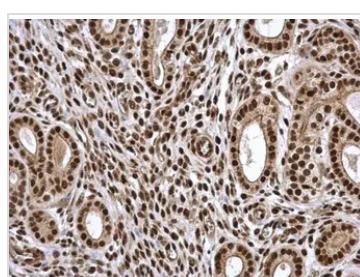
B: JC

C: BCL-1

12% SDS PAGE

GTX106722 diluted at 1:2000

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



## GTX106722 IHC-P Image

PSME3 antibody detects PSME3 protein at nucleus in mouse cervix by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cervix.

PSME3 antibody (GTX106722) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](#).

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