

PSME3 antibody

Cat. No. GTX106722

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

Reference (2) Package 100 µl, 25 µl

APPLICATION

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	

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

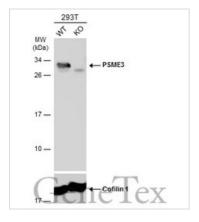


For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 06 Page 1 of 2

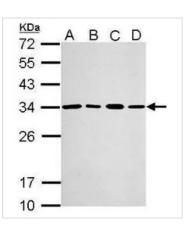


DATA IMAGES



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

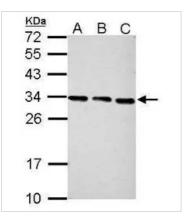
C: HCT116

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

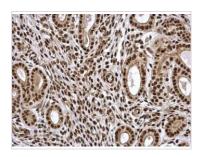
B: JC

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.

Date 2024 / 05 / 06 Page 2 of 2