

PSMC3 antibody [N1C2]

Cat. No. GTx109605

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Wm
Reactivity	Human, Zebrafish

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Wm	Assay dependent

Not tested in other applications.

Calculated MW 49 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSMC3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



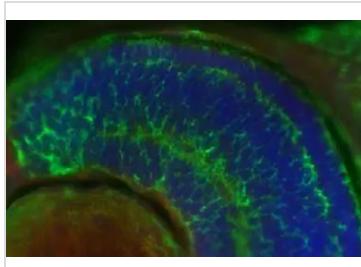
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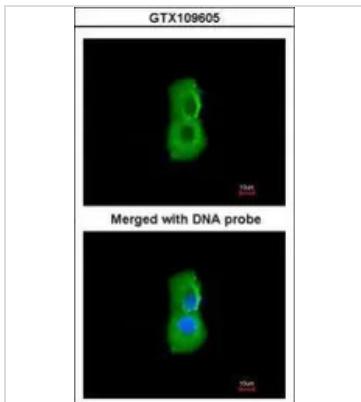
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Note

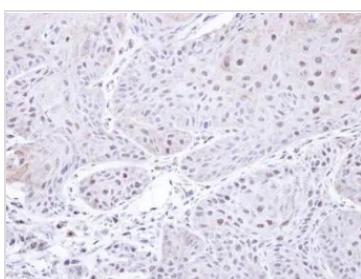
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DATA IMAGES**GTX109605 IHC-Wm Image**

Immunofluorescent image of a zebrafish embryo eye section using PSMC3 antibody [N1C2] (GTX109605) at a 1:200 dilution. Psmc3 (Green) Actin(Red)(This image was provided courtesy of the Schilling Lab at UC, Irvine.)

**GTX109605 ICC/IF Image**

Immunofluorescence analysis of paraformaldehyde-fixed A549, using PSMC3(GTX109605) antibody at 1:200 dilution.

**GTX109605 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft , using PSMC3(GTX109605) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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