

PSMC5 antibody

Cat. No. GTX114676

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	0.73 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSMC5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

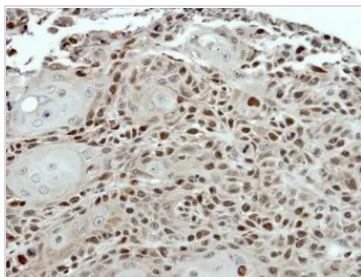
Note

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.

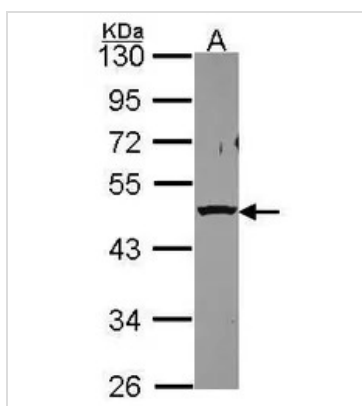


For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTx114676 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Ca922 xenograft, using PSMC5(GTx114676) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

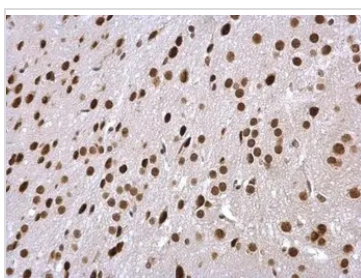

GTx114676 WB Image

Sample (30 ug of whole cell lysate)

A: HCT116

10% SDS PAGE

GTx114676 diluted at 1:5000

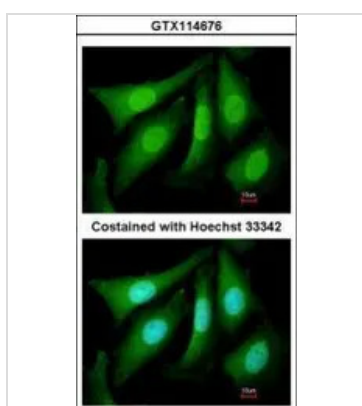

GTx114676 IHC-P Image

PSMC5 antibody detects PSMC5 protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

PSMC5 antibody (GTx114676) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx114676 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using PSMC5(GTx114676) antibody at 1:200 dilution.



For full product information, images and publications, please visit our [website](http://www.genetex.com).