

PSMA5 antibody

Cat. No. GTX113812

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

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 26 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	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 PSMA5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

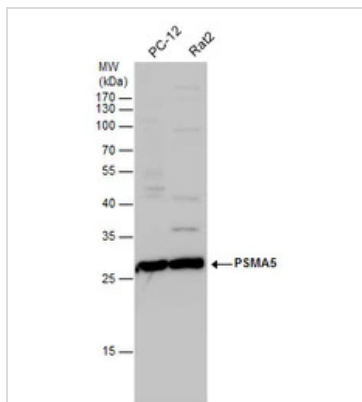
Note

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

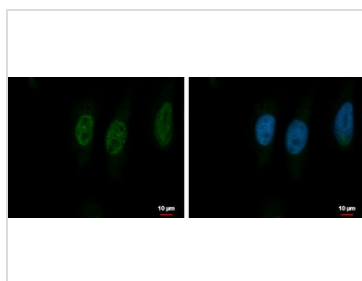
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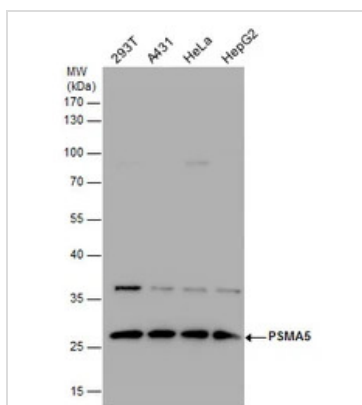
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DATA IMAGES

GTXT113812 WB Image

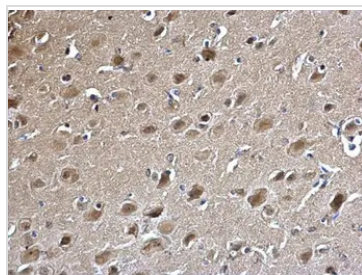
PSMA5 antibody detects PSMA5 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PSMA5 antibody (GTXT113812) diluted by 1:1000.


GTXT113812 ICC/IF Image

PSMA5 antibody detects PSMA5 protein at nucleus by immunofluorescent analysis.
Sample: HeLa cells were fixed in 4% paraformaldehyde/PBS for 15 min.
Green: PSMA5 protein stained by PSMA5 antibody (GTXT113812) diluted at 1:500.
Blue: Hoechst 33342 staining.


GTXT113812 WB Image

PSMA5 antibody detects PSMA5 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PSMA5 antibody (GTXT113812) diluted by 1:1000.


GTXT113812 IHC-P Image

PSMA5 antibody detects PSMA5 protein at nucleus on mouse fore brain by immunohistochemical analysis.
Sample: Paraffin-embedded mouse fore brain.
PSMA5 antibody (GTXT113812) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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