

PSMA5 antibody

Cat. No. GTX103845

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
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	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	0.96 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

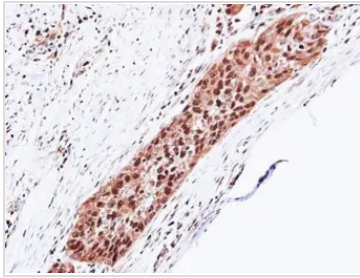
Note

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

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.

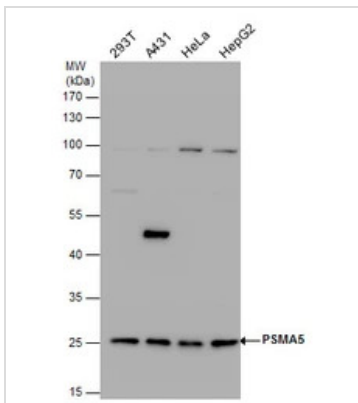


For full product information, images and publications, please visit our [website](#).

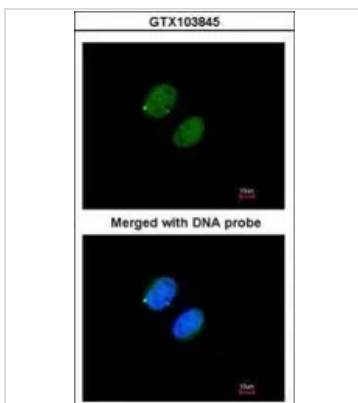
DATA IMAGES

GTX103845 IHC-P Image

Immunohistochemical analysis of paraffin-embedded H1299 xenograft, using Proteasome 20S alpha 5(GTX103845) antibody at 1:100 dilution.

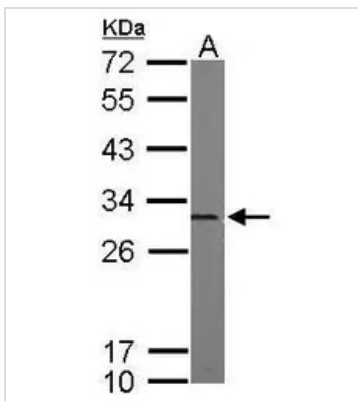
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX103845 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 (GTX103845) diluted by 1:1000.


GTX103845 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Proteasome 20S alpha5(GTX103845) antibody at 1:200 dilution.


GTX103845 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

12% SDS PAGE

GTX103845 diluted at 1:5000



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