

PPM1A antibody

Cat. No. GTX111288

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 42 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 PPM1A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

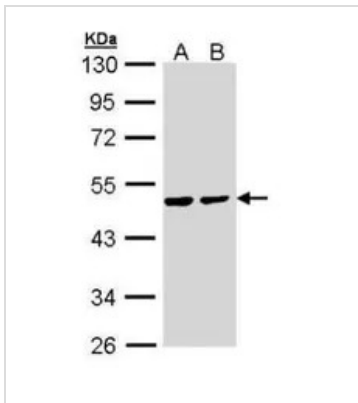
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DATA IMAGES



GTX111288 WB Image

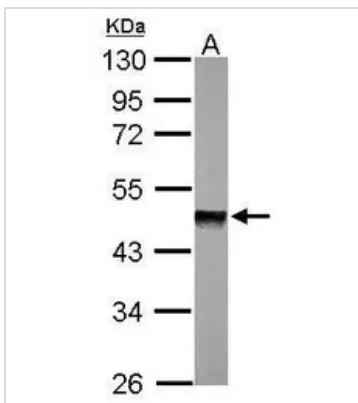
Sample (30 ug of whole cell lysate)

A: 293T

B: A431 (GTX27909)

10% SDS PAGE

GTX111288 diluted at 1:1000



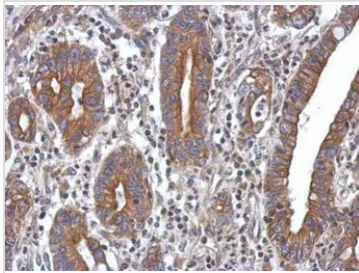
GTX111288 WB Image

Sample (50 ug of whole cell lysate)

A: Mouse brain

10% SDS PAGE

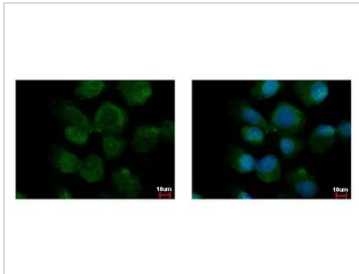
GTX111288 diluted at 1:1000



GTX111288 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using PPM1A(GTX111288) antibody at 1:500 dilution.

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



GTX111288 ICC/IF Image

PPM1A antibody detects PPM1A protein at cytoplasm by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

Green: PPM1A protein stained by PPM1A antibody (GTX111288) diluted at 1:500.

Blue: Hoechst 33342 staining.



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