

PIP4K2B antibody [N1C1]

Cat. No. GTX111751

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 47 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	0.83 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PIP4K2B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

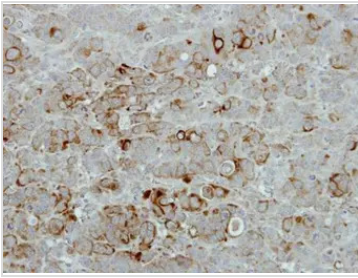
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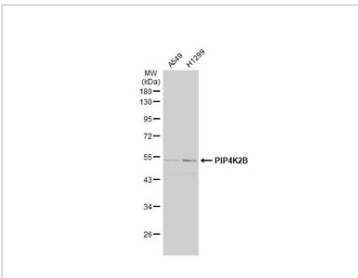
DATA IMAGES



GTX111751 IHC-P Image

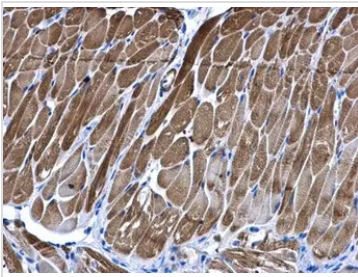
Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using PIPK I beta(GTX111751) antibody at 1:100 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX111751 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PIP4K2B antibody [N1C1] (GTX111751) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX111751 IHC-P Image

PIP4K2B antibody [N1C1] detects PIP4K2B protein at cytoplasm in mouse muscle by immunohistochemical analysis.

Sample: Paraffin-embedded mouse muscle.

PIP4K2B antibody [N1C1] (GTX111751) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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