

PKC zeta antibody

Cat. No. GTX66637

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:200
IP	1:50-1:200

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

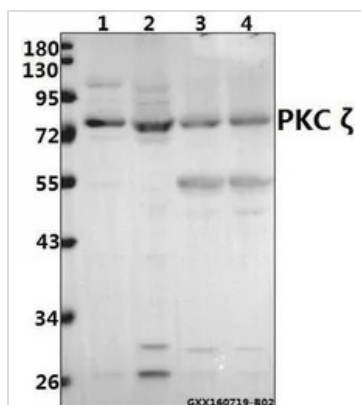
Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
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	Synthetic peptide, corresponding to amino acids 520-570 of Human PKC ζ.
Purification	Purified by antigen-affinity chromatography From serum
Purity	> 95% (by SDS-PAGE)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES



GTX66637 WB Image

WB analysis of various samples using GTX66637 PKC zeta antibody.

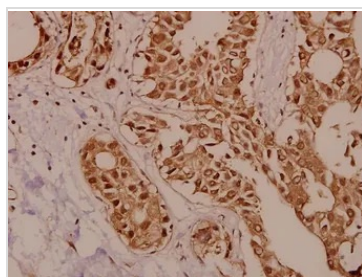
Lane1 : U87-MG whole cell lysate(40ug)

Lane2 : 786-O whole cell lysate(40ug)

Lane3 : The Brain tissue lysate of Mouse(40ug)

Lane4 : The Brain tissue lysate of Rat(40ug)

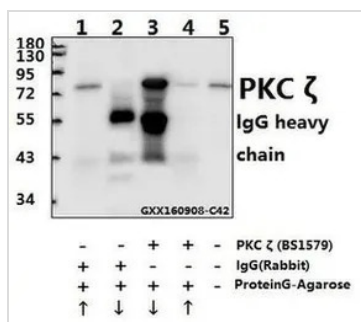
Dilution : 1:500



GTX66637 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX66637 PKC zeta antibody.

Dilution : 1:50

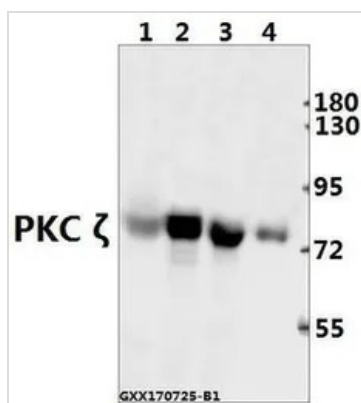


GTX66637 IP Image

IP analysis of mouse lung tissue lysate using GTX66637 PKC zeta antibody (Lane 1 and 2) and nonspecific IgG control antibody (Lane 3 and 4) compared to the input control (Lane 5).

Upward arrow : supernatant

Downward arrow : Immunoprecipitants



GTX66637 WB Image

WB analysis of various samples using GTX66637 PKC zeta antibody.

Lane1 : The Testis tissue lysate of Mouse(40ug)

Lane2 : PC12 whole cell lysate(40ug)

Lane3 : A549 whole cell lysate(40ug)

Lane4 : U-87MG whole cell lysate(40ug)

Dilution : 1:2000



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