

PKC mu (phospho Ser738 / Ser742) antibody

Cat. No. GTX52343

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

Package
100 µg

Applications

Application Note

WB 1:500-1:2000, IHC 1:50-1:200

Calculated MW 102 kDa. ([Note](#))

Product Note Based on sequence homology, this antibody may cross with other family members such as PRKD2 , PRKD3 proteins when phosphorylated at the equivalent sites.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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	A synthesized peptide derived from human PKC mu around the phosphorylation site of Ser738/Ser742.
Purification	Antigen affinity purification
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.



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