



PKC δ (Phospho-Ser645) Antibody

Cat. #: ANTY011296

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability:

Store at -20°C/1 year

Immunogen:

The antiserum was produced against synthesized phosphopeptide derived from human PKC δ around the phosphorylation site of serine 645 (R-L-SP-Y-S).

Specificity:

PKC δ (phospho-Ser645) antibody detects endogenous levels of PKC δ only when phosphorylated at serine 645.

Tested application: WB and IHC

Application Notes: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

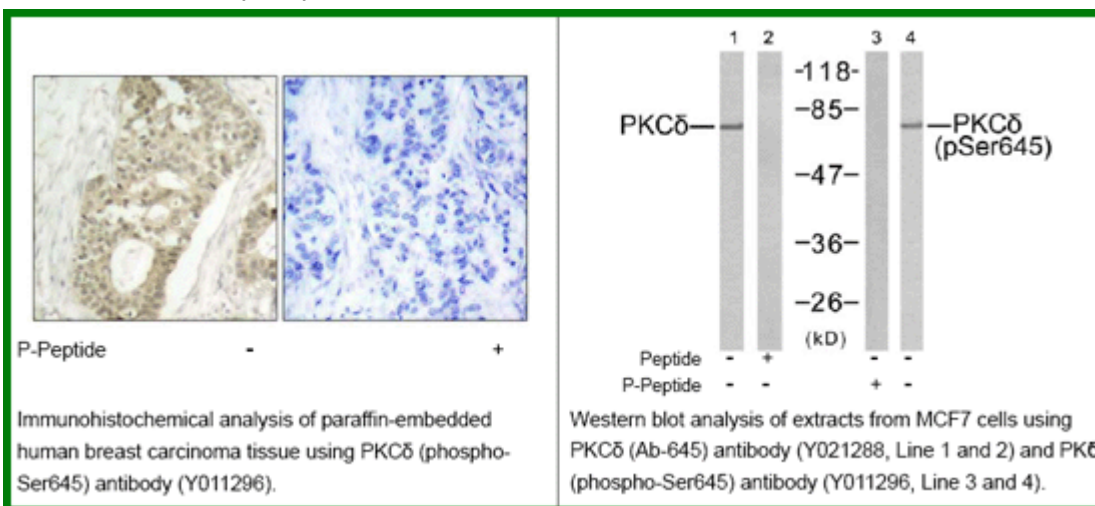
Storage buffer:

WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

References:

Kei Sakamoto, et.al. (2003) Am J Physiol Endocrinol Metab ; 285: E1081 - E1088. Ling Zhang, et.al. (2004) J. Biol. Chem ; 279: 28315 - 28319. Kristof Van Kolen et.al. (2006) FEBS J ; 273: 1843 - 1854. Martin Villalba, et.al. (2002) J. Cell Biol ; 157: 253.



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