Signosis
BioSignal Capture

PKCζ (Ab-410) Antibody

Catalog Number 21314 **(For Research Use Only)**

Catalog Number: 21314-1, 21314-2, 21314

Amount: 50µg/50µl, 100µg/100µl, 200µg/200µl

Swiss-Prot No. : Q05513

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20℃/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human PKCζ around the phosphorylation site of threonine 410(T-S-T^{P}-F-C).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

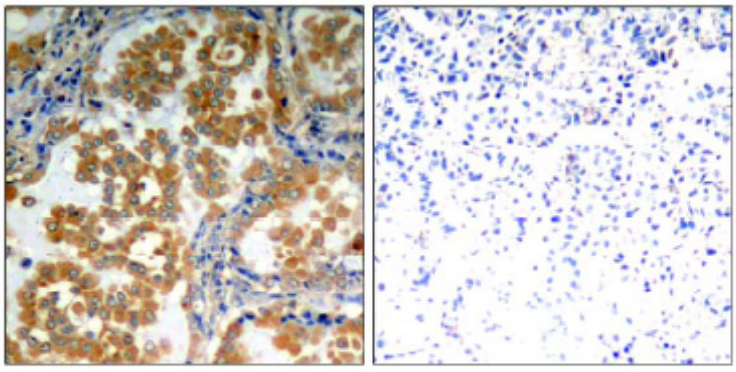
Specificity/Sensitivity: PKCζ (Ab-410) antibody detects endogenous levels of total PKCζ protein.

Reactivity: Human, Mouse, Rat

Applications: IHC: 1:50~1:100

References:

Parmentier JH, et al. (2004) BMC Cell Biol; 5: 4.
Castrillo A, et al. (2003) Mol Cell Biol; 23(4): 1196-1208.
Paramio JM, et al. (2001) Mol Cell Biol; 21(21): 7449-7459.
Braiman L, et al. (2001) Mol Cell Biol; 21(22): 7852-7861.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using PKCζ (Ab-410) antibody (#21314).