



Akt (Phospho-Thr308) Antibody

Cat. # ANTY011055

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 Akt around the phosphorylation site of threonine 308 (M-K-TP-F-C).

Specificity: Akt (phospho-Thr308) antibody detects endogenous levels of Akt only when phosphorylated at threonine 308.

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.

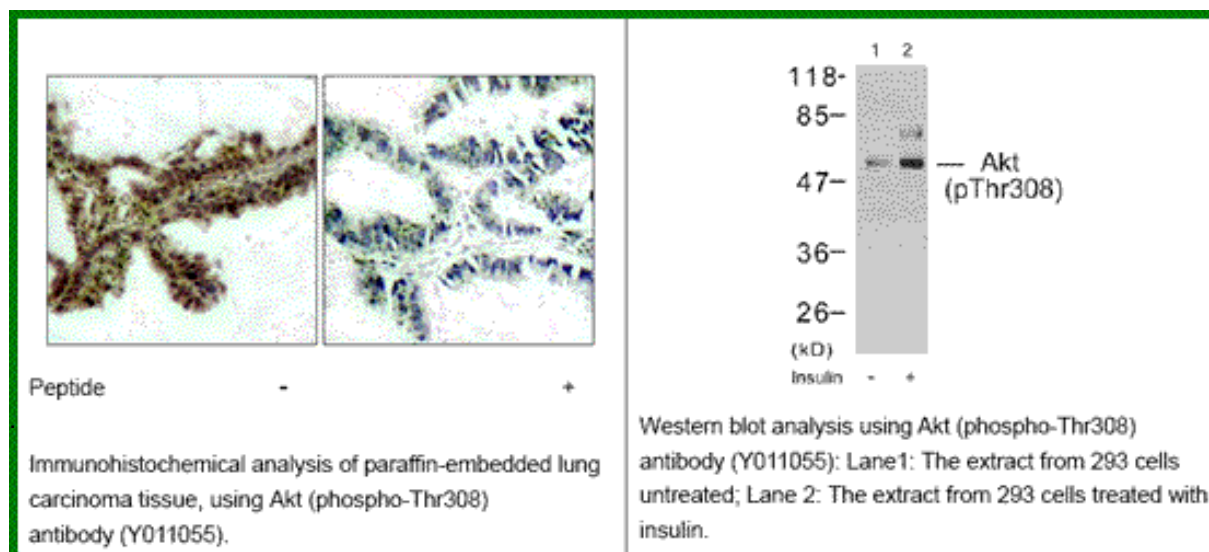
Raised In: Rabbit

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: Tremblay F, et al. (2005)Diabetes; 54(9): 2674-84. Xu BE, et al. (2005)J Biol Chem; 280(40): 34218-23. Samuels Y, et al. (2005)Cancer Cell; 7(6): 561-73. Di Maira G, et al. (2005)Cell Death Differ; 12(6): 668-77.



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