



## Akt (Ab-308) Antibody

**Cat. #:** ANTY021055

**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 non-phosphopeptide derived from human Akt around the phosphorylation site of threonine 308 (M-K-TP-F-C).

### Specificity:

Akt (Ab-308) antibody detects endogenous levels of total Akt protein.

**Tested Application:** WB and IHC

**Application Notes:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Raised In:** Rabbit

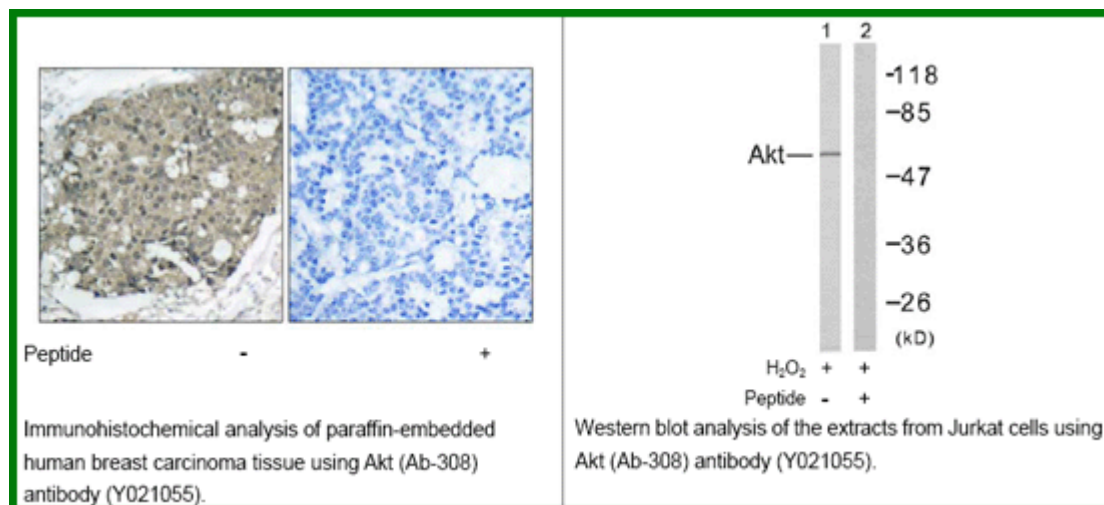
**Purity:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Storage buffer:** WB: 1:500~1:1000 IHC: 1:50~1:100

**Form:** Liquid

### Reference:

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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Antagene, Inc. Toll Free: 1-866-964-2589, Fax: 1-888-225-1868, [info@antageneinc.com](mailto:info@antageneinc.com),  
[www.antageneinc.com](http://www.antageneinc.com)