



# Akt2 (Ab-474) Antibody

Cat. #: ANTY021155

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 Akt2 around the phosphorylation site of serine 474 (Q-F-SP-Y-S).

#### Specificity:

Akt2 (Ab-474) antibody detects endogenous levels of total Akt2 protein.

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 immunogen.

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

Form: Liquid

## Reference:

Sun M, et al. (2001) Cancer Res; 61(16): 5985-91. Yuan ZQ, et al. (2000) Oncogene; 19(19): 2324-30. Meier R, et al. (1997) J Biol Chem; 272(48): 30491-7.

