



PTEN (Ab-370) Antibody

Cat. #: ANTY021057

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen:

This antiserum was produced against synthesized non-phosphopeptide derived from human PTEN around the phosphorylation site of serine 370 (D-V-SP-D-N).

Specificity:

PTEN (Ab-370) antibody detects endogenous levels of total PTEN 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:

Al-Khouri AM, et al. (2005). J Biol Chem. 280 (42):35195-35202. Miller SJ, et al. (2002). FEBS Lett. 528 (1-3): 145-153. Torres J, et al. (2001). J Biol Chem.276 (2): 993-998. Vazquez F, et al. (2000). Mol Cell Biol.20 (14): 5010-5018.

