PTEN (Ab-380/382/383) Antibody [#B7203]

Catalog Number: B7203-1, B7203-2, B7203

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human PTEN around the phosphorylation site of Serine 380 and Threonine 382/383.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: PTEN (Ab-380/382/383) Antibody detects endogenous levels of total PTEN protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC:1:50~100 ELISA: 1:20000

Swiss-Prot No.: P60484

References: Al-Khouri AM, et al. (2005) J Biol Chem. 280(42):35195-35202.

Torres J, et al. (2001) J Biol Chem. 276(2): 993-998. Vazquez F, et al. (2000) Mol Cell Biol. 20(14): 5010-5018.

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