



PTEN (phospho Ser370) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20314	Rabbit	1 mg/ml	47 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Acetyl-PTEN (K402) Polyclonal AntibodySynthesized peptide derived from the human PTEN around the acetylation site of K402.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized acetyl-peptide derived from the human PTEN around the acetylation site of K402.
Uniprot No	P60484
Alternative names	PTEN; MMAC1; TEP1; Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN; Mutated in multiple advanced cancers 1; Phosphatase and tensin homolog
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	phosphatase and tensin homolog(PTEN) Homo sapiens This gene was identified as a tumor suppressor that is mutated in a large number of cancers at high frequency. The protein encoded by this gene is a phosphatidylinositol-3,4,5-trisphosphate 3-phospha
Other	Gene_name: PTEN ; Protein_name: Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN; Expression: Epithelium,Lung,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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