



PTEN rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20321	Rabbit	1 mg/ml	50 kD
Applications	IF, WB, IHC, ELISA		
Reactivity	Human, Mouse, Rat		
Dilution	IF: 1:50-200 IHC: 100-300. WB 1:500-2000, ELISA 1:10000-20000		
Storage	-20°C/1 year		
Specificity	PTEN Polyclonal Antibody detects endogenous levels of PTEN		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from PTEN at AA range: 251-300		
Uniprot No	P60484		
Alternative names	phosphatase and tensin homolog; phosphatase and tensin homolog pseudogene 1		
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-phosphatase		
Other	Gene_name: PTEN MMAC1 TEP1 ; Protein_name: 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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