



## PTEN rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20320	Mouse	1 mg/ml	50 kD
Applications	IHC		
Reactivity	Human		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	PTEN protein detects endogenous levels of PTEN		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of PTEN at AA range of 320-400		
Uniprot No	P60484		
Alternative names	PTEN		
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: 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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*For life science research only. Not for use in diagnostic procedures.*

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