

PTEN Polyclonal Antibody

Swiss-Prot No.:	P60484
Molecular Weight:	47.166
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human PTEN around the non-phosphorylation site of S380/T382/T383.
Specificity/Sensitivity:	PTEN Polyclonal Antibody detects endogenous levels of PTEN protein.
Other 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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	(kD) Jurkat
	117- 85-
	PTEN
	48-
	34-
	26-
	19-
	Western Blot analysis of various cells using PTEN Polyclonal Antibody
Gene Name:	PTEN
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.