

PTEN Mouse Monoclonal Antibody(2C10)

Catalog TDY627C TDY627F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID:5728 , Swiss-Prot Acc.P60484

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H	~54KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

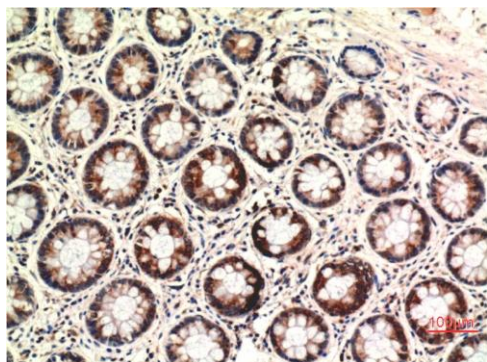
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous PTEN protein.

Alternative Names: BZS,MHAM,MMAC1,TEP1,phosphatase and tensin homolog

Background: PTEN (phosphatase and tensin homologue deleted on chromosome ten), also referred to as MMAC (mutated in multiple advanced cancers) phosphatase, is a tumor suppressor implicated in a wide variety of human cancers.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using PTEN (TDY627) Mouse mAb diluted at 1:200.