

PTEN Polyclonal Conjugated Antibody

Catalog No: #C41367

Package Size: #C41367-AF350 100ul #C41367-AF405 100ul #C41367-AF488 100ul

#C41367-AF555 100ul #C41367-AF594 100ul #C41367-AF647 100ul

#C41367-AF680 100ul #C41367-AF750 100ul #C41367-Biotin 100ul

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Description

Product Name	PTEN Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Species Reactivity	Hu Ms Rt
Specificity	PTEN Polyclonal Antibody detects endogenous levels of PTEN protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human PTEN around the non-phosphorylation site of S385.
Target Name	PTEN
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
Accession No.	Swiss-Prot: P60484NCBI Gene ID: 5728
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
SDS-PAGE MW	50kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/40000.

Not yet tested in other applications.

Note: This product is for in vitro research use only