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Product Datasheet

Phospho-PTEN-S380 Rabbit pAb ABB-AP0930

Article Name	Phospho-PTEN-S380 Rabbit pAb
Biozol Catalog Number	ABB-AP0930
Supplier Catalog Number	AP0930
Alternative Catalog Number	ABB-AP0930-100UL, ABB-AP0930-20UL, ABB-AP0930-1000UL, ABB-AP0930-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Product Description	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. It contains a tensin like domain as well as a...
Clonality	Polyclonal
Molecular Weight	47kDa
NCBI	5728
UniProt	P60484

Purity	Affinity purification
Sequence	RYSDT
Target	PTEN
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Cancer,Tumor suppressors,Signal Transduction,Kinase,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Inhibition of Apoptosis,Cell Cycle,Microtubules,Endocrine Metabolism,Lipid Metabolism,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Obesity,Immunology Inflammation,Cytokines,B Cell Receptor Signaling Pathway,Cardiovascular,Angiogenesis.