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Product Datasheet

Phospho-AMPKalpha1-S485 Rabbit mAb, Unconjugated, Monoclonal ABB-AP1608

Article Name	Phospho-AMPKalpha1-S485 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-AP1608
Supplier Catalog Number	AP1608
Alternative Catalog Number	ABB-AP1608-100UL, ABB-AP1608-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Clonality	Monoclonal
Molecular Weight	64 kDa/66 kDa
NCBI	5562
UniProt	Q13131
Purity	Affinity purification

Application Dilute	WB,1:4000 - 1:16000 IF/ICC,1:100 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.For high-ratio antibody dilutions (1:10000),a sequential dilution method is strongly
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Cancer,Signal Transduction,Kinase,Serine threonine kinases,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Autophagy,Endocrine Metabolism,Mitochondrial metabolism,Lipid Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Warburg Effect,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Cardiovascular,Hypoxia,Lipids,Fatty Acids. Shipping: Ice Bag