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## Product Datasheet

### Phospho-AMPKalpha1-S485 Rabbit pAb, Unconjugated ABB-AP0871

Article Name	Phospho-AMPKalpha1-S485 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0871
Supplier Catalog Number	AP0871
Alternative Catalog Number	ABB-AP0871-100UL, ABB-AP0871-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Molecular Weight	64kDa
NCBI	<a href="#">5562</a>
UniProt	<a href="#">Q13131</a>
Purity	Affinity purification
Application Dilute	WB,1:500 - 1:2000 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,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