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Product Datasheet

Phospho-Raptor-Ser792 Rabbit mAb, Unconjugated ABB-AP1578

Article Name	Phospho-Raptor-Ser792 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1578
Supplier Catalog Number	AP1578
Alternative Catalog Number	ABB-AP1578-100UL, ABB-AP1578-500UL, ABB-AP1578-1000UL, ABB-AP1578-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	A synthetic phosphorylated peptide around S792 of human RPTOR (NP_065812.1).
Conjugation	Unconjugated
Product Description	This gene encodes a component of a signaling pathway that regulates cell growth in response to nutrient and insulin levels. The encoded protein forms a stoichiometric complex with the mTOR kinase, and also associates with eukaryotic initiation factor...
Molecular Weight	149 kDa
NCBI	57521
UniProt	Q8N122

Purity	Affinity purification
Sequence	ASSYS
Target	RPTOR
Application Dilute	WB,1:5000 - 1:20000 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 recommended to ensur
Application Notes	Cross-Reactivity: Human, ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Signal Transduction,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,Cell Biology Developmental Biology,Autophagy,Cell Cycle,Cell cycle inhibitors,Endocrine Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Immunology Inflammation,T Cell Receptor Signaling Pathway.