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Product Datasheet

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

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| Article Name | Phospho-Raptor-Ser792 Rabbit mAb, Unconjugated |
| Biozol Catalog Number | ABB-AP1578 |
| Supplier Catalog Number | AP1578 |
| Alternative Catalog Number | ABB-AP1578-100UL,ABB-AP1578-1000UL,ABB-AP1578-20UL,ABB-AP1578-500UL |
| 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 |

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|--------------------|---|
| 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. Shipping: Ice Bag |