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Product Datasheet

PI3 Kinase p85 beta Rabbit mAb, Unconjugated, Monoclonal ABB-A4860

Article Name	PI3 Kinase p85 beta Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A4860
Supplier Catalog Number	A4860
Alternative Catalog Number	ABB-A4860-100UL, ABB-A4860-20UL
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
Product Description	Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic ...
Clonality	Monoclonal
Molecular Weight	82kDa
NCBI	5296
UniProt	O00459

Purity	Affinity purification
Target	PIK3R2
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,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Signal Transduction,Kinase,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,MAPK-JNK Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Inhibition of Apoptosis,Cytoskeleton,Actins,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Warburg Effect,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Jak-Stat-IL-6 Receptor Signaling Pathway,NF-kB Signaling Pathway,Toll-like Receptor Signaling Pathway,Cell Intrinsic Innate Immunity Signaling Pathway,TLR Signaling. Shipping: Ice Bag