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## Product Datasheet

### PIK3R3/p55PIK Rabbit mAb, Unconjugated, Monoclonal ABB-A3980

Article Name	PIK3R3/p55PIK Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A3980
Supplier Catalog Number	A3980
Alternative Catalog Number	ABB-A3980-100UL,ABB-A3980-20UL
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) phosphorylates phosphatidylinositol and similar compounds, which then serve as second messengers in growth signaling pathways. PI3K is composed of a catalytic and a regulatory subunit. The protein encoded by this ...
Clonality	Monoclonal
Molecular Weight	54kDa
NCBI	<a href="#">8503</a>

UniProt	<a href="#">Q92569</a>
Purity	Affinity purification
Target	PIK3R3
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,Signal Transduction,G protein signaling,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,Cell Adhesion,Cytoskeleton,Microtubules,Actins,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Endocrine Metabolism,Lipid Metabolism,AMPK Signaling Pathway,Warburg Effect,Immunology Inflammation,T Cell Receptor Signaling Pathway,Jak-Stat-IL-6 Receptor Signaling Pathway,NF-kB Signaling Pathway,Cardiovascular,Angiogenesis. Shipping: Ice Bag