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Product Datasheet

PI3K p85alpha (Tyr607) polyclonal antibody, Unconjugated, Rabbit BWT-AP0231

Article Name	PI3K p85alpha (Tyr607) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0231
Supplier Catalog Number	AP0231
Alternative Catalog Number	BWT-AP0231-50UL,BWT-AP0231-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human PI3K p85alpha.
Conjugation	Unconjugated
Product Description	The enzyme phosphatidylinositol 3 kinase (PI3 kinase) is a lipid kinase that generates phosphatidylinositol 3, 4, 5-triphosphate in response to receptor activation in many signal transduction pathways. Class IA PI3Ks exist as a heterodimer of a catal...
Molecular Weight	~ 52, 85 kDa
UniProt	P27986
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:2000~1:5000 IF: 1:50~1:200
Application Notes	PI3K p85alpha/p55gamma (Tyr607) polyclonal antibody detects endogenous levels of PI3-kinase p85alpha protein. This antibody also detects PI3K p55gamma protein.