

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### PI3K p85alpha (Q498) polyclonal antibody, Unconjugated, Rabbit BWT-BS3678

Article Name	PI3K p85alpha (Q498) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3678
Supplier Catalog Number	BS3678
Alternative Catalog Number	BWT-BS3678-50UL,BWT-BS3678-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 470-510 of 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	~ 85 kDa
UniProt	<a href="#">P27986</a>
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: 1:500~1:1000 IHC: 1:50~1:200
Application Notes	PI 3-kinase p85alpha (Q498) polyclonal antibody detects endogenous levels of PI 3-kinase p85alpha protein.