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Product Datasheet

p70 S6 kinase alpha (Phospho-Thr229) polyclonal antibody, Unconjugated, Rabbit BWT-AP0534

Article Name	p70 S6 kinase alpha (Phospho-Thr229) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0534
Supplier Catalog Number	AP0534
Alternative Catalog Number	BWT-AP0534-50UL,BWT-AP0534-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human p70 S6 kinase alpha around the phosphorylation site of Threonine 229.
Conjugation	Unconjugated
Product Description	p70 S6 kinase is a mitogen activated Ser/Thr protein kinase that is required for cell growth and G1 cell cycle progression. p70 S6 kinase phosphorylates the S6 protein of the 40S ribosomal subunit and is involved in translational control of 5 oligopy...
Molecular Weight	~ 63 kDa
UniProt	P23443

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 IF: 1:50~1:200
Application Notes	p70 S6 kinase alpha (Phospho-Thr229) polyclonal antibody detects endogenous levels of p70 S6 kinase alpha protein only when phosphorylated at Thr229.