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Product Datasheet

VPS34 polyclonal antibody, Unconjugated, Rabbit BWT-AP1010

Article Name	VPS34 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP1010
Supplier Catalog Number	AP1010
Alternative Catalog Number	BWT-AP1010-50UL,BWT-AP1010-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human VPS34 around the phosphorylation site of Ser249.
Conjugation	Unconjugated
Product Description	VPS34 (vacuolar protein sorting-associated protein 34), also known as VPT29, VPL7, PEP15 or END12, is a 875 amino acid peripheral membrane protein that localizes to the golgi apparatus. Belonging to the PI3/PI4-kinase family, VPS34 is involved in end...
Molecular Weight	~ 100 kDa
UniProt	Q8NEB9
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 IP: 1:50~1:200
Application Notes	VPS34 (phospho-Ser249) polyclonal antibody detects endogenous levels of VPS34 protein only when phosphorylated at Ser249.