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## Product Datasheet

### SPHK1 Rabbit monoclonal antibody, Unconjugated BWT-BS40586

Article Name	SPHK1 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40586
Supplier Catalog Number	BS40586
Alternative Catalog Number	BWT-BS40586-50UL,BWT-BS40586-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human SPHK1
Conjugation	Unconjugated
Product Description	Catalyzes the phosphorylation of sphingosine to form sphingosine 1-phosphate (SPP), a lipid mediator with both intra-and extracellular functions. Also acts on D-erythro-sphingosine and to a lesser extent sphinganine, but not other lipids, such as D,L...
Molecular Weight	51kDa
UniProt	<a href="#">Q9NYA1</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000 FC 1:50
Application Notes	SPHK1 Antibody detects endogenous levels of total SPHK1