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Product Datasheet

SREBP-1 (phospho-S439) polyclonal antibody, Unconjugated, Rabbit BWT-BS4912

Article Name	SREBP-1 (phospho-S439) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4912
Supplier Catalog Number	BS4912
Alternative Catalog Number	BWT-BS4912-50UL,BWT-BS4912-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human SREBP-1 around the phosphorylation site of Serine 439
Conjugation	Unconjugated
Product Description	Transcription of the LDL receptor gene is controlled by a ten base pair sequence in the 5 flanking region, designated sterol regulatory element 1 (SRE-1). When cellular sterol stores are depleted, the element is activated, the gene is transcribed and...
Molecular Weight	~ 121 kDa
UniProt	P36956
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	1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.
Application Dilute	WB: 1:500~1:1000
Application Notes	SREBP-1 (phospho-S439) polyclonal antibody detects endogenous levels of SREBP-1 protein only when phosphorylated at Ser439.