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Product Datasheet

NOS1 (phospho-S1417) polyclonal antibody, Unconjugated, Rabbit BWT-BS64161

Article Name	NOS1 (phospho-S1417) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64161
Supplier Catalog Number	BS64161
Alternative Catalog Number	BWT-BS64161-50UL,BWT-BS64161-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human NOS1 around the phosphorylation site of Serine 1417
Conjugation	Unconjugated
Product Description	Nitric Oxide Synthase (NOS) catalyzes the formation of nitric oxide (NO) and citruline from L-arginine, oxygen and cofactors. Three family members have been characterized: neuronal NOS (nNOS), which is found primarily in neuronal tissue, inducible NO...
Molecular Weight	~ 160 kDa
UniProt	P29475
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
Application Notes	p-NOS1 (S1417) pAb detects endogenous levels of p-NOS1 (S1417) protein only when phosphorylated at Ser1417.