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## Product Datasheet

### FOSB (Phospho-S27) polyclonal antibody, Unconjugated, Rabbit BWT-BS64527

Article Name	FOSB (Phospho-S27) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64527
Supplier Catalog Number	BS64527
Alternative Catalog Number	BWT-BS64527-50UL,BWT-BS64527-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic phosphopeptide derived from human FOSB around the phosphorylation site of Serine 27.
Conjugation	Unconjugated
Product Description	Fos and Jun dimerize to form Activator Protein-1 (AP-1), a transcriptional factor that binds to the 12-O-tetradecanoylphorbol 13-acetate (TPA) response element (TRE) of several cellular and viral genes including human collagenase, metallothionein IIa...
Molecular Weight	~ 36 kDa
UniProt	<a href="#">P53539</a>
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 IHC:1:50~1:200 IF:1:50~1:200
Application Notes	FOSB (Phospho-S27) polyclonal antibody detects endogenous levels of FOSB protein only when phosphorylated at Ser27.