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## Product Datasheet

### Raf-1 (Phospho-Ser621) polyclonal antibody, Unconjugated, Rabbit BWT-AP0550

Article Name	Raf-1 (Phospho-Ser621) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0550
Supplier Catalog Number	AP0550
Alternative Catalog Number	BWT-AP0550-50UL,BWT-AP0550-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Raf-1 around the phosphorylation site of Serine 621.
Conjugation	Unconjugated
Product Description	A-Raf, B-Raf, and c-Raf (Raf-1) are the main effectors recruited by GTP-bound Ras to activate the MEK-MAP kinase pathway. Activation of c-Raf is the best understood and involves phosphorylation at multiple activating sites, including Ser338, Tyr341, ...
Molecular Weight	~ 75 kDa
UniProt	<a href="#">P04049</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: 1:1000~1:2000 IF: 1:50~1:200 IP: 1:50~1:200
Application Notes	Raf-1 (Phospho-Ser621) polyclonal antibody detects endogenous levels of Raf-1 protein only when phosphorylated at Ser621.