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## Product Datasheet

### Cortactin (phospho-Y421) polyclonal antibody, Unconjugated, Rabbit BWT-BS4778

Article Name	Cortactin (phospho-Y421) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4778
Supplier Catalog Number	BS4778
Alternative Catalog Number	BWT-BS4778-50UL,BWT-BS4778-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 360-418 of Human TFDP1.
Conjugation	Unconjugated
Product Description	Cortactin is an 80/85 kDa cytoskeleton protein that facilitates assembly of cortical actin. Cortactin is widely expressed in most adherent cells and is a prominent substrate of protein tyrosine kinase Src in vivo and in vitro. The protein sequence of...
Molecular Weight	~ 85 kDa
UniProt	<a href="#">Q14247</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
Application Notes	p-Cortactin (Y421) polyclonal antibody detects endogenous levels of Cortactin protein only when phosphorylated at Tyr421.