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## Product Datasheet

### FAK (phospho-Y407) polyclonal antibody, Unconjugated, Rabbit BWT-BS4406

Article Name	FAK (phospho-Y407) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4406
Supplier Catalog Number	BS4406
Alternative Catalog Number	BWT-BS4406-50UL,BWT-BS4406-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human FAK around the phosphorylation site of Serine 407.
Conjugation	Unconjugated
Product Description	Focal adhesion kinase was initially identified as a major 125 kDa substrate for the intrinsic protein tyrosine kinase activity of Src-encoded pp60. The deduced amino acid sequence of FAK p125 has shown it to be a cytoplasmic protein tyrosine kinase w...
Molecular Weight	~ 125 kDa
UniProt	<a href="#">Q05397</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	IHC: 1:50~1:200
Application Notes	p-FAK (Y407) polyclonal antibody detects endogenous levels of FAK only when phosphorylated at Tyr407.