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## Product Datasheet

### CD47 polyclonal antibody, Unconjugated, Rabbit BWT-BS65588

Article Name	CD47 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS65588
Supplier Catalog Number	BS65588
Alternative Catalog Number	BWT-BS65588-50UL,BWT-BS65588-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD47.
Conjugation	Unconjugated
Product Description	This gene encodes a membrane protein, which is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to extracellular matrix. The encoded protein is also a receptor for the C-terminal cell binding domain of th...
Molecular Weight	~ 52 kDa
UniProt	<a href="#">Q08722</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	CD47 polyclonal Antibody detects endogenous levels of CD47 protein.