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## Product Datasheet

### **SQSTM1 (R415) polyclonal antibody, Unconjugated, Rabbit BWT-AP0772**

Article Name	SQSTM1 (R415) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0772
Supplier Catalog Number	AP0772
Alternative Catalog Number	BWT-AP0772-50UL,BWT-AP0772-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide, corresponding to Human SQSTM1.
Conjugation	Unconjugated
Product Description	Sequestosome 1 (SQSTM1, p62) is a ubiquitin binding protein involved in cell signaling, oxidative stress, and autophagy. It was first identified as a protein that binds to the SH2 domain of p56Lck and independently found to interact with PKCzeta. SQS...
Molecular Weight	~ 56 kDa
UniProt	<a href="#">Q13501</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: 1:5000~1:10000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	SQSTM1 (R415) polyclonal antibody detects endogenous levels of SQSTM1 protein.