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## **Product Datasheet**

## Beclin 1 (R238) polyclonal antibody, Unconjugated, Rabbit BWT-AP0769

Article Name	Beclin 1 (R238) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0769
Supplier Catalog Number	AP0769
Alternative Catalog Number	BWT-AP0769-50UL,BWT-AP0769-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human Beclin 1.
Conjugation	Unconjugated
Product Description	BECN1 (beclin 1) is a coiled-coil protein that has been implicated as an inhibitor of tumorigenesis. BECN1, which associates with Bcl-2, plays a significant role in autophagy. Autophagy is the degradation of cellular proteins in the lysosomes, and wh
Molecular Weight	~ 51 kDa
UniProt	Q14457
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
Application Notes	Beclin 1(R238) polyclonal antibody detects endogenous levels of Beclin 1 protein.