

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Beclin 1 polyclonal antibody, Unconjugated, Rabbit BWT-AP0768

Article Name	Beclin 1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0768
Supplier Catalog Number	AP0768
Alternative Catalog Number	BWT-AP0768-50UL,BWT-AP0768-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human Beclin 1(NP_003757.1).
Conjugation	Unconjugated
Product Description	This gene encodes a protein that regulates autophagy, a catabolic process of degradation induced by starvation. The encoded protein is a component of the phosphatidylinositol-3-kinase (PI3K) complex which mediates vesicle-trafficking processes. This
Molecular Weight	60KDa
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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IF,1:50 - 1:200
Application Notes	Polyclonal Antibodies