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## **Product Datasheet**

## MAP1LC3B (D23) polyclonal antibody, Unconjugated, Rabbit BWT-AP0762

Article Name	MAP1LC3B (D23) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0762
Supplier Catalog Number	AP0762
Alternative Catalog Number	BWT-AP0762-50UL,BWT-AP0762-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant full length protein of human MAP1LC3B.
Conjugation	Unconjugated
Product Description	MAP1LC3B, a homolog of Apg8p, is essential for autophagy and associated to the autophagosome membranes after processing. Two forms of LC3beta , the cytosolic LC3-I and the membrane-bound LC3-II, are produced post-translationally. LC3-I is formed by t
Molecular Weight	~ 16-18 kDa
UniProt	Q9GZQ8
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 IP: 1:50~1:200
Application Notes	MAP1LC3B (D23) polyclonal antibody detects endogenous levels of LC3-I and LC3-II protein.