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## Product Datasheet

### MAP1LC3B polyclonal antibody, Unconjugated, Rabbit BWT-AP6043

Article Name	MAP1LC3B polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP6043
Supplier Catalog Number	AP6043
Alternative Catalog Number	BWT-AP6043-50UL,BWT-AP6043-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to 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 kDa
UniProt	<a href="#">Q9GZQ8</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: 1:500~1:2000 IP: 1:50~1:200 IF: 1:100~1:500
Application Notes	MAP1LC3B polyclonal antibody detects endogenous levels of MAP1LC3B protein.