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Product Datasheet

LC3 (Phospho-Thr50) polyclonal antibody, Unconjugated, Rabbit BWT-AP0413

Article Name	LC3 (Phospho-Thr50) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0413
Supplier Catalog Number	AP0413
Alternative Catalog Number	BWT-AP0413-50UL,BWT-AP0413-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human LC3 around the phosphorylation site of Threonine 50.
Conjugation	Unconjugated
Product Description	Autophagy is a catabolic process for the autophagosomic-lysosomal degradation of bulk cytoplasmic contents. Autophagy is generally activated by conditions of nutrient deprivation, but it has also been associated with a number of physiological process...
Molecular Weight	~ 17 kDa
UniProt	Q9H492
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 1:500~1:1000
Application Notes	LC3 (Phospho-Thr50) polyclonal antibody detects endogenous levels of LC3 protein only when phosphorylated at Thr50.