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Product Datasheet

LC3 (T50) polyclonal antibody, Unconjugated, Rabbit BWT-AP1013

Article Name	LC3 (T50) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP1013
Supplier Catalog Number	AP1013
Alternative Catalog Number	BWT-AP1013-50UL,BWT-AP1013-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in Human LC3.
Conjugation	Unconjugated
Product Description	Two forms of LC3beta , the cytosolic LC3-I and the membrane-bound LC3-II, are produced post-translationally. LC3-I is formed by the removal of the C-terminal 22 amino acids from newly synthesized LC3beta , followed by the conversion of a fraction of
Molecular Weight	~ 15 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: 1:500~1:1000
Application Notes	LC3 (T50) polyclonal antibody detects endogenous levels of LC3-I and LC3-II protein.