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## Product Datasheet

### LC3B Rabbit pAb, Unconjugated ABB-A11282

Article Name	LC3B Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11282
Supplier Catalog Number	A11282
Alternative Catalog Number	ABB-A11282-20UL, ABB-A11282-100UL, ABB-A11282-1000UL, ABB-A11282-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The product of this gene is a subunit of neuronal microtubule-associated MAP1A and MAP1B proteins, which are involved in microtubule assembly and important for neurogenesis. Studies on the rat homolog implicate a role for this gene in autophagy, a pr...
Clonality	Polyclonal
Molecular Weight	15kDa
NCBI	<a href="#">81631</a>

UniProt	<a href="#">Q9GZQ8</a>
Purity	Affinity purification
Sequence	MPSEKTFKQRRTFEQRVEDVRLIREQHPTKIPVIIERYKGEEKQLPVLDKTKFLVP DHVNMSSELIKIIRRLQLNANQAFFLLVNGHSMVSVSTPISEVYE
Target	MAP1LC3B
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Autophagy,Cytoskeleton,Microtubules,Endocrine Metabolism,Mitochondrial metabolism,Neuroscience,Cardiovascular,Heart