

DNAxPAb

Hard-to-Find  
Antibody

# MAP1LC3A DNAxPab

Catalog # H00084557-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAP1LC3A DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MPSDRPFKQRRSFADRCKEVQQIRDQHPSKIPVIIERYKGEKQLPVLDKTKFLVPDHDVNMSELVKII RRRLQLNPTQAFFLLVNQHSMVSVSTPIADIYEQEKDEDEGFLYMYASQETFGF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — MAP1LC3A

**Entrez GeneID** [84557](#)**GeneBank Accession#** [NM\\_032514.2](#)**Protein Accession#** [NP\\_115903.1](#)**Gene Name** MAP1LC3A**Gene Alias** LC3, LC3A, MAP1ALC3, MAP1BLC3**Gene Description** microtubule-associated protein 1 light chain 3 alpha**Omim ID** [601242](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** MAP1A and MAP1B are microtubule-associated proteins which mediate the physical interactions between microtubules and components of the cytoskeleton. MAP1A and MAP1B each consist of a heavy chain subunit and multiple light chain subunits. The protein encoded by this gene is one of the light chain subunits and can associate with either MAP1A or MAP1B. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations** MAP1 light chain 3-like protein 1|MAP1A/1B light chain 3 A|MAP1A/MAP1B LC3 A|OTTHUMP0000030696|OTTHUMP00000030697|OTTHUMP00000030698|microtubule-associated proteins 1A/1B light chain 3