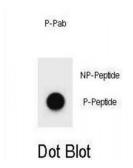


DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

MAP1LC3A (pS12) Antibody

Catalogue No.:abx032254



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.

Target: MAP1LC3A (pS12)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: DB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human MAP1LC3A (phospho-Ser12).

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This MAP1LC3A Antibody is generated from rabbits immunized with a KLH conjugated synthetic

phosphopeptide corresponding to amino acid residues surrounding S12 of human MAP1LC3A.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: Q9H492



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Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by two-step phosphospecific peptide affinity purification.

Note: This product is for research use only.