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| Cat. No: | AB-84439 |
| Conjugate: | Unconjugated |
| Size: | 100 ug |
| Clone: | POLY |
| Concentration: | 1mg/ml |
| Host: | Rb |
| Isotype: | IgG |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 14-126 of human MNF1. |
| Reactivity: | Human, Mouse, Rat |
| Applications: | Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200 Immunofluorescence / Immunocytochemistry 1:50 - 1:200 |
| Molecular Weight: | 15KDa |
| Purification: | Affinity purification |
| Synonyms: | LC3B;ATG8F;MAP1LC3B-a;MAP1A/1BLC3;MAP1LC3B;LC3A/LC3B |
| Background: | <p>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 process that involves the bulk degradation of cytoplasmic component.</p> |
| Form: | Liquid |
| Buffer: | PBS with 0.01% thiomersal, 50% glycerol, pH 7.3. |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |

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