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## Product Datasheet

### MAP1LC3B Antibody, Rabbit, Polyclonal NSJ-F54364-0.08ML

|                            |   |
|----------------------------|---|
| Article Name               | MAP1LC3B Antibody, Rabbit, Polyclonal   |
| Biozol Catalog Number      | NSJ-F54364-0.08ML   |
| Supplier Catalog Number    | F54364-0.08ML   |
| Alternative Catalog Number | NSJ-F54364-0.08ML   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FACS, IHC-P, WB   |
| Species Reactivity         | Human, Mouse  |
| Immunogen                  | A portion of amino acids 9-33 from the human protein was used as the immunogen for the MAP1LC3B antibody.   |
| 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  |
| UniProt                    | <a href="#">Q9GZQ8</a>  |
| Purity                     | Antigen affinity purified   |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide  |
| Antibody Type              | Primary Antibody  |

|                    |  |
|--------------------|--|
| Application Dilute | Immunohistochemistry (FFPE): 1:25,Flow cytometry: 1:25 (1x10e6 cells),Western blot: 1:500-1:2000   |
| Application Notes  | The stated application concentrations are suggested starting points. Titration of the MAP1LC3B antibody may be required due to differences in protocols and secondary/substrate sensitivity. |