



# BECN1 Monoclonal Antibody

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| <b>Product Code</b>        | CSB-MA147491  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| <b>Immunogen</b>           | Purified recombinant Human BECN1 protein fragments expressed in E.coli.   |
| <b>Raised In</b>           | Mouse   |
| <b>Species Reactivity</b>  | Human,Rat,Mouse,Pig,Rabbit  |
| <b>Tested Applications</b> | ELISA,WB;Recommended dilution:WB:1:500-1:5000   |
| <b>Relevance</b>           | Plays a central role in autophagy. Required for the abscission step in cytokinesis. May play a role in antiviral host defense. Protects against infection by a neurovirulent strain of Sindbis virus. |
| <b>Form</b>                | Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol   |
| <b>Purification Method</b> | Affinity purified   |
| <b>Isotype</b>             | IgG1  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Alias</b>               | ATG6, VPS30, beclin1  |
| <b>Product Type</b>        | Monoclonal Antibody   |
| <b>Immunogen Species</b>   | Homo sapiens (Human)  |