

## Anti-mGrape antibody (STJ140281)

STJ140281

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Goat polyclonal antibody anti-mGrape is suitable for use in Western Blot, Immunofluorescence, Immunohistochemistry and Immune Electron Microscopy research applications. |
| <b>Applications</b>      | WB, IF, IHC-P, IHC-F, IEM  |
| <b>Host/Source</b>       | Goat   |
| <b>Reactivity</b>        | RFP  |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | 3 mg/mL  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Epitope affinity purified  |
| <b>Dilution Range</b> | WB:1:500-1:5000<br>IF:1:50-1:500<br>IHC-P:1:50-1:500<br>IHC-F:1:50-1:500<br>IEM:1:50-1:500   |
| <b>Formulation</b>    | PBS, 20% glycerol and 0.05% sodium azide   |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours. |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            |  |
| <b>Gene Symbol</b>        |  |
| <b>Uniprot ID</b>         |  |
| <b>Immunogen</b>          | Purified recombinant fluorescent protein produced in E. coli.  |
| <b>Immunogen Region</b>   |  |
| <b>Specificity</b>        | In 293HEK cells transfected with cds plasmid detects a band of 25.4 kDa by Western blot. This antibody does not recognize GFP (green fluorescent protein). |
| <b>Immunogen Sequence</b> |  |