

**Rabbit Anti-Mouse IgG (H&L) antibody {Alexa Fluor 555} (STJS000806)**

STJS000806

**GENERAL INFORMATION**

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Secondary antibodies   |
| <b>Short Description</b> | Alexa Fluor 555-conjugated rabbit polyclonal anti-Mouse IgG H&L secondary antibody. For use in most research applications. |
| <b>Applications</b>      |  |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Mouse  |

**PRODUCT PROPERTIES**

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | 2 mg/mL  |
| <b>Conjugation</b>    | Alexa Fluor 555  |
| <b>Purification</b>   | Affinity purified  |
| <b>Dilution Range</b> | Fluorescence microscopy: 1-2 ug/mL, Flow cytometry: 1 ug/106 cells, Near-infrared western detection: 50-100 ng/mL                      |
| <b>Formulation</b>    | Pink solution in pH~7.4 PBS containing 50% glycerol, 2 mg/ml bovine serum albumin (IgG-free and protease-free) and 0.05% sodium azide. |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Store at 4°C for several months. Protect from light. For longer storage, divide the conjugate into small aliquots and freeze at -20°C. |
| <b>Instruction</b>    | Avoid repeated freezing and thawing.   |

**TARGET INFORMATION**

|                    |     |
|--------------------|-----|
| <b>Gene ID</b>     |     |
| <b>Gene Symbol</b> |     |
| <b>Uniprot ID</b>  |     |
| <b>Immunogen</b>   | H&L |
| <b>Immunogen</b>   | H&L |
| <b>Region</b>      |     |
| <b>Specificity</b> |     |
| <b>Immunogen</b>   |     |
| <b>Sequence</b>    |     |