

## Goat Anti-Rat IgG (H&L) antibody {Alexa Fluor 647} (STJS000851)

STJS000851

### GENERAL INFORMATION

<b>Product Type</b>	Secondary antibodies
<b>Short Description</b>	Alexa Fluor 647-conjugated goat polyclonal anti-Rat IgG H&L secondary antibody. For use in most research applications.
<b>Applications</b>	
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	2 mg/mL
<b>Conjugation</b>	Alexa Fluor 647
<b>Purification</b>	Affinity purified
<b>Dilution Range</b>	Fluorescence microscopy: 1-2 ug/mL. Flow cytometry: 1 ug/10 <sup>6</sup> cells. Near-infrared western detection: 50-100 ng/mL
<b>Formulation</b>	Blue 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>	