

## Anti-GLP-1-R-Mouse antibody (Internal) (STJ72859)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | Pep-ELISA/WB/IHC   |
| Host / Source | Goat               |
| Reactivity    | Mouse              |

### PRODUCT PROPERTIES

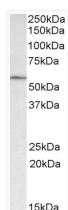
|                     |                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                                                                                                               |
| Concentration       | 0.5 mg/mL                                                                                                                                                                                                                                                |
| Conjugation         | Unconjugated                                                                                                                                                                                                                                             |
| Purification        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                    |
| Dilution Range      | Peptide ELISA: antibody detection limit dilution 1:128000.<br>WB: Approx 55kDa band observed in Mouse Heart lysates (calculated MW of 53.0kDa according to NP_067307.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.<br>IHC: Par |
| Formulation         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                                                                                                                                                   |
| Isotype             | IgG                                                                                                                                                                                                                                                      |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles.                                                                                                                                                                                               |

### TARGET INFORMATION

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Immunogen Region   | Internal                                                           |
| Immunogen Sequence | SKRGERNFPEEQ                                                       |
| Specificity        | The immunizing peptide represents part of an extracellular region. |

### ADDITIONAL INFORMATION

|      |                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
|------|-------------------------------------------------------------------------------------------------------------------------|



STJ72859 (1µg/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.