

## Anti-KCNS1 antibody (470-550 aa) (STJ191191)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Rat/Mouse    |

### PRODUCT PROPERTIES

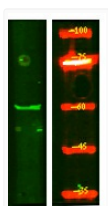
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-2000<br>ELISA 1:5000-20000                                                                                   |
| Formulation         | Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.                                                         |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 57kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                  |                                                                 |
|------------------|-----------------------------------------------------------------|
| Gene ID          | <a href="#">3787</a>                                            |
| Gene Symbol      | <a href="#">KCNS1</a>                                           |
| UniProt ID       | <a href="#">KCNS1_HUMAN</a>                                     |
| Immunogen Region | 470-550 aa                                                      |
| Specificity      | KCNS1 Polyclonal Antibody detects endogenous levels of protein. |

### ADDITIONAL INFORMATION

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



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody (STJS000791) was diluted at 1:10000