

## Anti-SRP9 antibody (1-86) (STJ25697)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

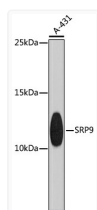
|                     |                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                                |
| Concentration       | Lot specific                                                                                                                                                              |
| Conjugation         | Unconjugated                                                                                                                                                              |
| Purification        | Affinity purification                                                                                                                                                     |
| Dilution Range      | WB:1:1000-1:2000<br>IF/CC:1:50-1:200<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.                                                                                                                        |
| Isotype             | IgG                                                                                                                                                                       |
| Molecular Weight    | Protein Mw: 10kDa<br>Observed Mw: 12kDa                                                                                                                                   |
| 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="#">6726</a>                                                                                            |
| Gene Symbol        | <a href="#">SRP9</a>                                                                                            |
| UniProt ID         | <a href="#">SRP09_HUMAN</a>                                                                                     |
| Immunogen Region   | 1-86                                                                                                            |
| Immunogen Sequence | MPQYQTWEEFSRAAEKLYLA DPMKARVVLKYRHSDGNLCV KVTDDLVLVYKTDQAQDVK<br>KIEKFHSQMLRLMVAKEARN VTMETE                    |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 1-86 of human SRP9 (NP_003124.1). |

### 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 extracts of A-431 cells, using SRP9 antibody (STJ25697) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.