

## Anti-RAB17 antibody (1-212) (STJ110141)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

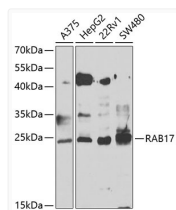
|                     |                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                           |
| Concentration       | Lot specific                                                                                                                                         |
| Conjugation         | Unconjugated                                                                                                                                         |
| Purification        | Affinity purification                                                                                                                                |
| Dilution Range      | WB:1:500-1:2000<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: 23kDa<br>Observed Mw: 23kDa                                                                                                              |
| 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="#">64284</a>                                                                                                                                                                                                                 |
| Gene Symbol        | <a href="#">RAB17</a>                                                                                                                                                                                                                 |
| UniProt ID         | <a href="#">RAB17_HUMAN</a>                                                                                                                                                                                                           |
| Immunogen Region   | 1-212                                                                                                                                                                                                                                 |
| Immunogen Sequence | MAQAHRTQPRAAPSQPRVF KLVLLGSGSVGKSSLALRYV KNDFKSILPTVGCAFFTKVV<br>DVGATSLKLEIWDTAGQEKY HSVCHLYFRGANAALLVYDI TRKDSFLKAQQWLKDLEEL<br>HPGEVLVMLVGNKTDLSQER EVTFQEGKEFADSQKLLFME TSAKLNHQVSEVFNTVAQEL<br>LQRSDEEGQALRGDAAVALN KGPARQAKCCAH |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 1-212 of human RAB17 (NP_071894.1).                                                                                                                     |

### ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using RAB17 Rabbit pAb (STJ110141) at 1:1000 dilution.  
 Secondary antibody: HRP-conjugated 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.