

## Anti-CD4 antibody (270-320) {FITC} (STJ500471)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

|                     |                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                           |
| Concentration       | 0.55-0.75 $\mu\text{g}/\mu\text{l}$                                                                                                                                  |
| Conjugation         | FITC                                                                                                                                                                 |
| Purification        | Affinity Purified                                                                                                                                                    |
| Dilution Range      | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:150                                                                                                          |
| Formulation         | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| Isotype             | IgG                                                                                                                                                                  |
| Storage Instruction | Store at -20°C for long term storage. Avoid freeze-thaw cycles.                                                                                                      |

### TARGET INFORMATION

|                  |                           |
|------------------|---------------------------|
| Gene ID          | <a href="#">920</a>       |
| Gene Symbol      | <a href="#">CD4</a>       |
| UniProt ID       | <a href="#">CD4_HUMAN</a> |
| Immunogen Region | 270-320                   |

### ADDITIONAL INFORMATION

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