

## Anti-ERG antibody (50-100) (STJ500949)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

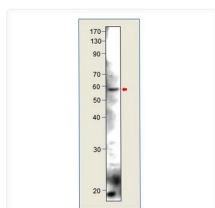
|                     |                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                           |
| Concentration       | 0.55-0.75 $\mu\text{g}/\mu\text{l}$                                                                                                                                  |
| Conjugation         | Unconjugated                                                                                                                                                         |
| Purification        | Affinity Purified                                                                                                                                                    |
| Dilution Range      | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:200<br>IHC: 1:50-1:150                                                                                       |
| 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="#">2078</a>                                                              |
| Gene Symbol      | <a href="#">ERG</a>                                                               |
| UniProt ID       | <a href="#">ERG_HUMAN</a>                                                         |
| Immunogen Region | 50-100                                                                            |
| Specificity      | This is antibody will detect isoforms 1, 2, and 3. Will not detect ERG isoform 4. |

### ADDITIONAL INFORMATION

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



Western blot with Anti-ERG Antibody (STJ500949) with peptide on at 1:500 dilution in buffer.