

## Anti-Smad1 antibody (405-455) (STJ501648)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | ELISA/IP/WB        |
| Host / Source | Rabbit             |
| Reactivity    | D.melanogaster     |

### PRODUCT PROPERTIES

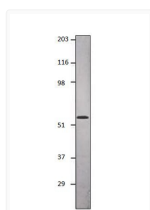
|                     |                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                           |
| Concentration       | 0.5-1.0 $\mu\text{g}/\mu\text{l}$                                                                                                                                    |
| Conjugation         | Unconjugated                                                                                                                                                         |
| Purification        | Affinity Purified                                                                                                                                                    |
| Dilution Range      | WB: 1:500<br>DB: 1:20, 000-1:50, 000<br>ELISA: 1:20, 000-1:50, 000<br>IP: 1:200                                                                                      |
| 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

|                  |         |
|------------------|---------|
| Immunogen Region | 405-455 |
|------------------|---------|

### 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-Smad1 Antibody (STJ501648) with peptide on at 1:500 dilution in buffer.