

## Anti-SMAD4 antibody (502-552) {Biotin} (STJ503067)

STJ503067

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-SMAD4 (502-552) is suitable for use in ELISA, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | ELISA, IP, WB   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse, Rat   |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 0.6 µg/µl  |
| <b>Conjugation</b>         | Biotin   |
| <b>Purification</b>        | Affinity Purified  |
| <b>Dilution Range</b>      | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:200<br>IHC: 1:50-1:150 |
| <b>Formulation</b>         |  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles.                |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | <a href="#">4089</a>   |
| <b>Gene Symbol</b>        | <a href="#">SMAD4</a>  |
| <b>Uniprot ID</b>         | <a href="#">SMAD4_HUMAN</a>  |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 502-552 on human SMAD4 protein. |
| <b>Immunogen Region</b>   | 502-552  |
| <b>Specificity</b>        |  |
| <b>Immunogen Sequence</b> |  |