

**Anti-MAPK4 antibody (500-550) {Biotin} (STJ501706)**

STJ501706

**GENERAL INFORMATION**

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Chicken polyclonal antibody anti-MAPK4 (500-550) is suitable for use in ELISA, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | ELISA/IP/WB  |
| <b>Host/Source</b>       | Chicken  |
| <b>Reactivity</b>        | Human/Mouse/Rat  |

**PRODUCT PROPERTIES**

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 0.5 µg/µl  |
| <b>Conjugation</b>         | Biotin   |
| <b>Purification</b>        | Affinity Purified  |
| <b>Dilution Range</b>      | WB: 1:500<br>ELISA: 1:10, 000<br>IP: 1:150   |
| <b>Formulation</b>         | 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). |
| <b>Isotype</b>             | IgY  |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles.  |

**TARGET INFORMATION**

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 5596  |
| <b>Gene Symbol</b>        | MAPK4   |
| <b>Uniprot ID</b>         | MK04_HUMAN  |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 500-550 on human Mitogen-activated protein kinase 4. |
| <b>Immunogen Region</b>   | 500-550   |
| <b>Specificity</b>        |   |
| <b>Immunogen Sequence</b> |   |