

**Anti-RIOK1 antibody (450-500) (STJ502786)**

STJ502786

**GENERAL INFORMATION**

|                          |                                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                                        |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-RIOK1 (450-500) 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                                                                                                                                     |

**PRODUCT PROPERTIES**

|                            |                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                                                                           |
| <b>Clone ID</b>            |                                                                                                                                                                      |
| <b>Concentration</b>       | 0.5-1.5 µg/µl                                                                                                                                                        |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                         |
| <b>Purification</b>        | Affinity Purified                                                                                                                                                    |
| <b>Dilution Range</b>      | WB: 1:2, 500-1:5, 000<br>ELISA: 1:50, 000<br>IP: 1:200                                                                                                               |
| <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>             | 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="#">83732</a>                                                                                           |
| <b>Gene Symbol</b>        | <a href="#">RIOK1</a>                                                                                           |
| <b>Uniprot ID</b>         | <a href="#">RIOK1_HUMAN</a>                                                                                     |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 450-500 on human Serine/threonine-protein kinase RIO1 protein. |
| <b>Immunogen Region</b>   | 450-500                                                                                                         |
| <b>Specificity</b>        |                                                                                                                 |
| <b>Immunogen Sequence</b> |                                                                                                                 |