

**Anti-EIF2AK3 antibody (1000-1050) {FITC} (STJ502420)**

STJ502420

**GENERAL INFORMATION**

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-EIF2AK3 (1000-1050) is suitable for use in Dot Blot, ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | DB/ELISA/IHC/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>       | 0.68-0.70 µg/µl  |
| <b>Conjugation</b>         | FITC   |
| <b>Purification</b>        | Affinity Purified  |
| <b>Dilution Range</b>      | WB: 1:500<br>DB: 1:4, 000<br>ELISA: 1:4, 000<br>IP: 1:150<br>IHC: 1:50-1:100   |
| <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>            | 9451   |
| <b>Gene Symbol</b>        | EIF2AK3  |
| <b>Uniprot ID</b>         | E2AK3_HUMAN  |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 1000-1050 on human Eukaryotic translation initiation factor 2-alpha kinase 3 protein. |
| <b>Immunogen Region</b>   | 1000-1050  |
| <b>Specificity</b>        |  |
| <b>Immunogen Sequence</b> |  |