

## Anti-Phospho-PTK2-Tyr861 antibody (800-880) (STJ90268)

STJ90268

### GENERAL INFORMATION

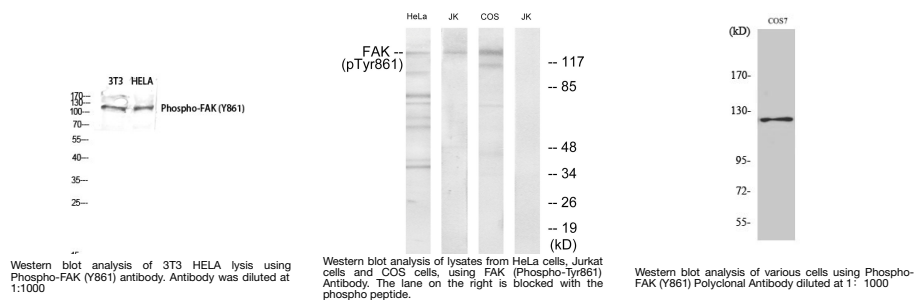
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Phospho-Focal Adhesion Kinase 1-Tyr861 (800-880) is suitable for use in Western Blot and ELISA research applications. |
| <b>Applications</b>      | WB, ELISA   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse, Rat, Monkey   |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | 1 mg/mL  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b> | WB 1:500-1:2000<br>ELISA 1:20000   |
| <b>Formulation</b>    | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 5747   |
| <b>Gene Symbol</b>        | PTK2   |
| <b>Uniprot ID</b>         | FAK1_HUMAN   |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from human FAK around the phosphorylation site of Tyr861 at amino acid range 828-877                                |
| <b>Immunogen Region</b>   | 800-880  |
| <b>Specificity</b>        | Phospho-PTK2-Tyr861 polyclonal antibody (Focal Adhesion Kinase 1) binds to endogenous Focal Adhesion Kinase 1 at the amino acid region 800-880 only when phosphorylated at Tyr861. |
| <b>Immunogen Sequence</b> |  |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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