

Anti-Phospho-PIK3R1-Tyr607 antibody (573-622 aa) (STJ90925)

STJ90925

GENERAL INFORMATION

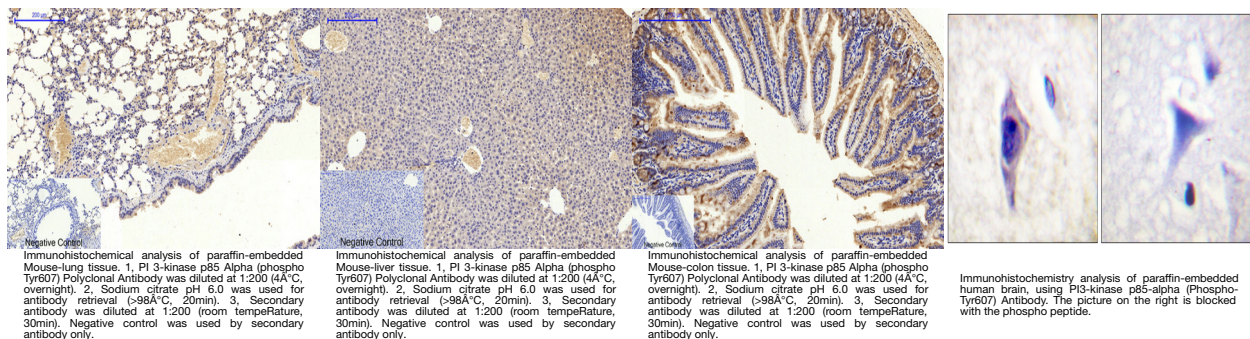
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Phosphatidylinositol 3-kinase regulatory subunit alpha-Tyr607 (573-622 aa) is suitable for use in Immunofluorescence, Western Blot, Immunohistochemistry and ELISA research applications. |
| Applications | IF/WB/IHC/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat/Chicken |

PRODUCT PROPERTIES

| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | IF 1:50-200 |
| Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 5295 |
| Gene Symbol | PIK3R1 |
| Uniprot ID | P85A_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human PI3-kinase p85-alpha around the phosphorylation site of Tyr607 at the amino acid range 573-622 |
| Immunogen Region | 573-622 aa |
| Specificity | Phospho-PI 3-kinase p85 Alpha (Y607) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 Alpha protein only when phosphorylated at Y607. |
| Immunogen Sequence | |



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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