

Anti-PIK3R2 antibody [8D9-D5-F8] (STJ99192)

STJ99192

GENERAL INFORMATION

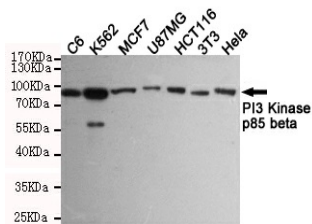
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Phosphatidylinositol 3-Kinase Regulatory Subunit Beta is suitable for use in Western Blot research applications. |
| Applications | WB |
| Host/Source | Mouse |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 8D9-D5-F8 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | WB 1:1000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| 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 | 5296 |
| Gene Symbol | PIK3R2 |
| Uniprot ID | P85B_HUMAN |
| Immunogen | Purified recombinant human PI3 Kinase p85 beta protein fragments expressed in E.coli. |
| Immunogen Region | |
| Specificity | PIK3R2 monoclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Beta) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Beta. |
| Immunogen Sequence | |



Western blot detection of PI3 Kinase p85 beta in C6, K562, MCF7, U87MG, HCT116, 3T3 and HeLa cell lysates using PI3 Kinase p85 beta mouse mAb (1:1000 diluted). Predicted band size: 85kDa. Observed band size: 85kDa.

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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