

## Anti-PIK3R2 antibody (409-458) (STJ95080)

STJ95080

### GENERAL INFORMATION

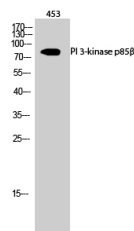
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phosphatidylinositol 3-Kinase Regulatory Subunit Beta (409-458) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

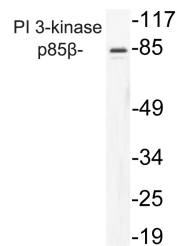
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 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

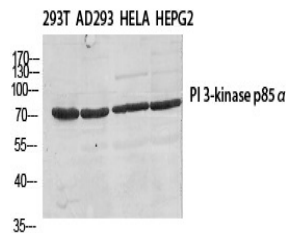
<b>Gene ID</b>	5296
<b>Gene Symbol</b>	PIK3R2
<b>Uniprot ID</b>	P85B_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PI 3-kinase p85beta at amino acid range 409-458
<b>Immunogen Region</b>	409-458
<b>Specificity</b>	PIK3R2 polyclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Beta) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Beta at the amino acid region 409-458.
<b>Immunogen Sequence</b>	



Western blot analysis of 453 cells using PI 3-kinase p85 Beta Polyclonal Antibody diluted at 1: 500



Western blot analysis of lysate from Jurkat cells, using PI 3-kinase p85 Beta antibody.



Western blot analysis of various cells using PI 3-kinase p85 Beta Polyclonal Antibody diluted at 1: 500

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081