

## Anti-PIK3R1 antibody (601-619 aa) [R03-3C7] (STJA0013015)

STJA0013015

### GENERAL INFORMATION

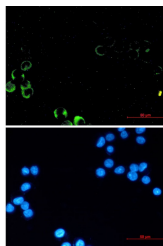
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit monoclonal antibody anti-PI3 Kinase p85 alpha (601-619 aa) is suitable for use in Western Blot, Immunocytochemistry, Immunofluorescence and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IF/IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Hamster

### PRODUCT PROPERTIES

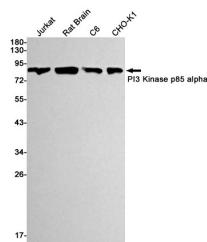
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	R03-3C7
<b>Concentration</b>	0.3 mg/ml
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity Purified
<b>Dilution</b>	WB 1:500-1:1000
<b>Range</b>	IF 1:50-1:200 IP 1:20
<b>Formulation</b>	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Isotype</b>	IgG
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	5295
<b>Gene Symbol</b>	PIK3R1
<b>Uniprot ID</b>	P85A_HUMAN
<b>Immunogen</b>	A synthetic peptide of human PI 3 Kinase p85 alpha
<b>Immunogen Region</b>	601-619 aa
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunocytochemistry analysis of PI3 Kinase p85 alpha (green) in MCF-7 using PI3 Kinase p85 alpha antibody, and DAPI (blue)



Western blot analysis of PI3 Kinase p85 alpha in Jurkat, Rat Brain, C6, CHO-K1 lysates using PI3 Kinase p85 alpha antibody.

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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