

Anti-PIK3R1 antibody (550-630) (STJ99654)

STJ99654

GENERAL INFORMATION

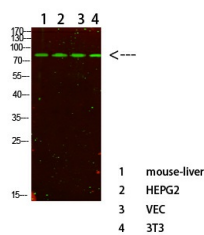
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha (550-630) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-2000
Range	ELISA 1:10000-20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5295
Gene Symbol	PIK3R1
Uniprot ID	P85A_HUMAN
Immunogen	Synthesized peptide derived from PI 3-kinase p85 Alpha. at amino acid range: 550-630
Immunogen Region	550-630
Specificity	PIK3R1 polyclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha at the amino acid region 550-630.
Immunogen Sequence	



Western blot analysis of various cells using primary antibody diluted at 1:500 (4°C overnight). Secondary antibody: Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25°C, 1 hour)