

Anti-Phospho-PIK3R1-Tyr607 antibody (550-630) (STJ90925)

STJ90925

GENERAL INFORMATION

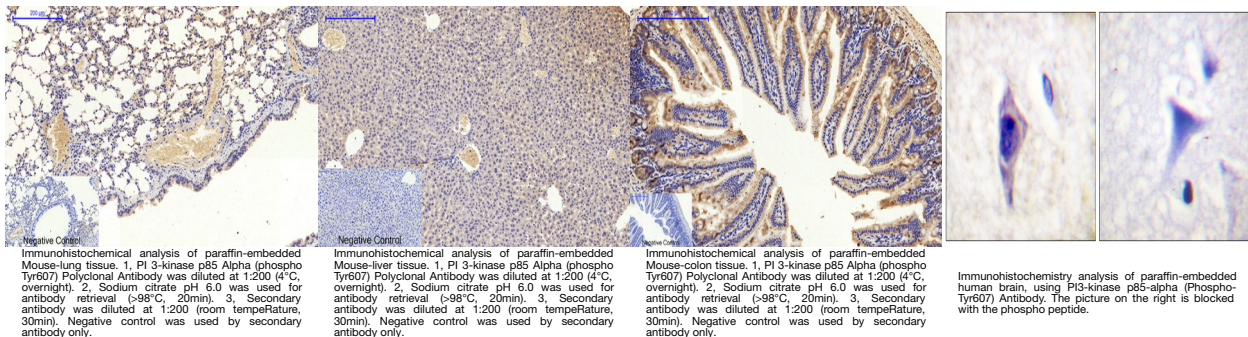
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha-Tyr607 (550-630) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF, ICC, WB, IHC-P, 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 anti-serum by affinity-chromatography.
Dilution	IF 1:50-200
Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 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

Gene ID	5295
Gene Symbol	PIK3R1
Uniprot ID	P85A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PI3-kinase p85-alpha around the phosphorylation site of Tyr607 at amino acid range 573-622
Immunogen Region	550-630
Specificity	Phospho-PIK3R1-Tyr607 polyclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha at the amino acid region 550-630 only when phosphorylated at Tyr607.
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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