Anti-PIK3R1 antibody (573-622 aa) (STJ95077)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

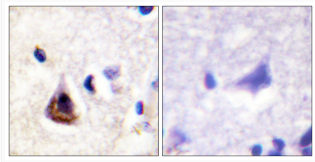
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 85kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

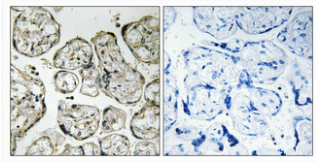
Gene ID	5295
Gene Symbol	PIK3R1
UniProt ID	P85A_HUMAN
Immunogen Region	573-622 aa
Specificity	PI 3-kinase p85 Alpha Polyclonal Antibody detects endogenous levels of PI 3-kinase p85 Alpha protein.

ADDITIONAL INFORMATION

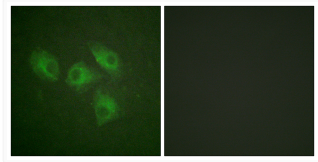
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



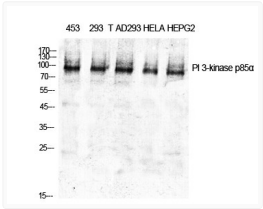
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PI3-kinase p85-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human placenta. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of HeLa cells, using PI3-kinase p85-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PI 3-kinase p85 Alpha Polyclonal Antibody diluted at 1：1000