Anti-PIK3CG antibody (850-930 Internal) (STJ95075)

STJ95075

GENERAL INFORMATION

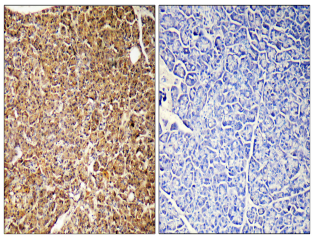
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phosphatidylinositol 4-5-Bisphosphate 3-Kinase Catalytic Subunit Gamma Isoform (850-930 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

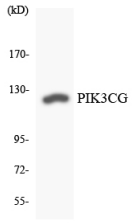
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

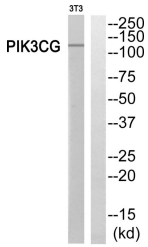
Gene ID 5294
Gene Symbol PIK3CG
Uniprot ID PK3CG_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human PIK3CG at amino acid range 881-930
Immunogen Region 850-930 Internal
Specificity PIK3CG polyclonal antibody (Phosphatidylinositol 4-5-Bisphosphate 3-Kinase Catalytic Subunit Gamma Isoform) binds to endogenous Phosphatidylinositol 4-5-Bisphosphate 3-Kinase Catalytic Subunit Gamma Isoform at the amino acid region 850-930 Internal.
Immunogen Sequence



Immunohistochemistryt analysis of paraffin-embedded human pancreas, using PIK3CG Antibody. The lane on the right is blocked with the PIK3CG peptide.



Western blot analysis of the lysates from Jurkat cells using PIK3CG antibody.



Western blot analysis of PIK3CG Antibody. The lane on the right is blocked with the PIK3CG peptide.

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