

Anti-PIK3CG antibody (201-330) (STJ11105661)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

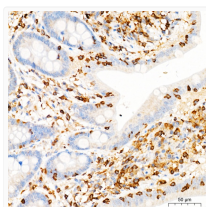
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 126kDa Observed Mw: Refer to figures
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

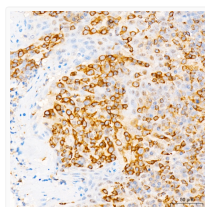
Gene ID	5294
Gene Symbol	PIK3CG
UniProt ID	PK3CG_HUMAN
Immunogen Region	201-330
Immunogen Sequence	WVTSKPLPEYLWKKIANNCCI FIVIHRSSTTSQTIKVSPDDT PGAILQSFFTKMAKKKSLMD IPESQSEQDFVLRVCGRDEY LVGETPIKNFQWVRHCLKNG EEIHVVLDTPPDALDEVVK EEWPLVDDCT
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 201-330 of human PIK3CG (NP_002640.2).

ADDITIONAL INFORMATION

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



Immunohistochemistry analysis of PI 3 Kinase catalytic subunit gamma in paraffin-embedded Human colon tissue using PI 3 Kinase catalytic subunit gamma Rabbit polyclonal antibody (STJ11105661) at a dilution of 1:1200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of PI 3 Kinase catalytic subunit gamma in paraffin-embedded Human tonsil tissue using PI 3 Kinase catalytic subunit gamma Rabbit polyclonal antibody (STJ11105661) at a dilution of 1:1200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.