Anti-PIK3R1 antibody (Internal) (STJ95076)

STJ95076

GENERAL INFORMATION

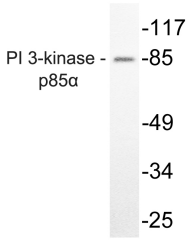
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha (Internal) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications IF, ICC,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

PRODUCT PROPERTIES

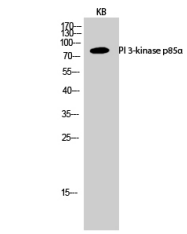
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range IF 1:50-200
WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium 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

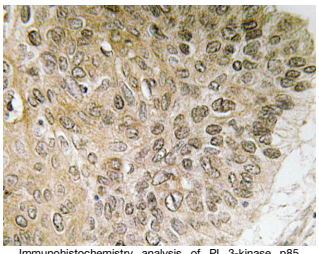
Gene ID 5295
Gene Symbol PIK3R1
Uniprot ID P85A_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human PI 3-kinase p85alpha at amino acid range 449-498
Immunogen Region Internal
Specificity PIK3R1 polyclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha at the amino acid region Internal.
Immunogen Sequence

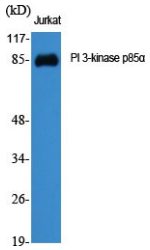


Western blot analysis of lysate from Jurkat cells, using PI 3-kinase p85 Alpha antibody.



Western blot analysis of KB cells using PI 3-kinase p85 Alpha Polyclonal Antibody diluted at 1：2000


Immunohistochemistry analysis of PI 3-kinase p85 Alpha antibody in paraffin-embedded human lung carcinoma tissue.



Western blot analysis of various cells using PI 3-kinase p85 Alpha Polyclonal Antibody diluted at 1：2000

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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