

Anti-PIK3CA antibody (STJA0009923)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phosphatidylinositol 4, 5-bisphosphate 3-kinase catalytic subunit alpha isoform is suitable for use

Description in Western Blot research applications.

Applications WB 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 serum by affinity-chromatography using specific immunogen.

Dilution Range WB 1:500-2000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 5290

Gene Symbol PIK3CA

Uniprot ID PK3CA_HUMAN

Immunogen Synthesized peptide derived from human PIK3CA Phospho-Tyr317

Immunogen

Region

Specificity This antibody detects endogenous levels of PIK3CA Phospho-Tyr317 at Human, Mouse, Rat

Immunogen Sequence