

Anti-Phospho-PI3 Kinase Class III (S249) Rabbit Polyclonal Antibody



Catalog #: U1944

Aliases

Phosphatidylinositol 3-kinase catalytic subunit type 3 (PI3-kinase type 3) (PI3K type 3) (PtdIns-3-kinase type 3) (EC 2.7.1.137) (Phosphatidylinositol 3-kinase p100 subunit) (Phosphoinositide-3-kinase class 3) (hVps34)

Background

Gene Name: PIK3C3/VPS34

NCBI Gene Entry: [5289](#)

UniProt Entry: [Q8NEB9](#)

Application Information

Molecular Weight: Predicted, 102 kDa; observed, 100 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-PI3 Kinase Class III (Ser249)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry-Paraffin (IHC-P): 1:50-1:300

Note: This product is for research use only.

Validation Data

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

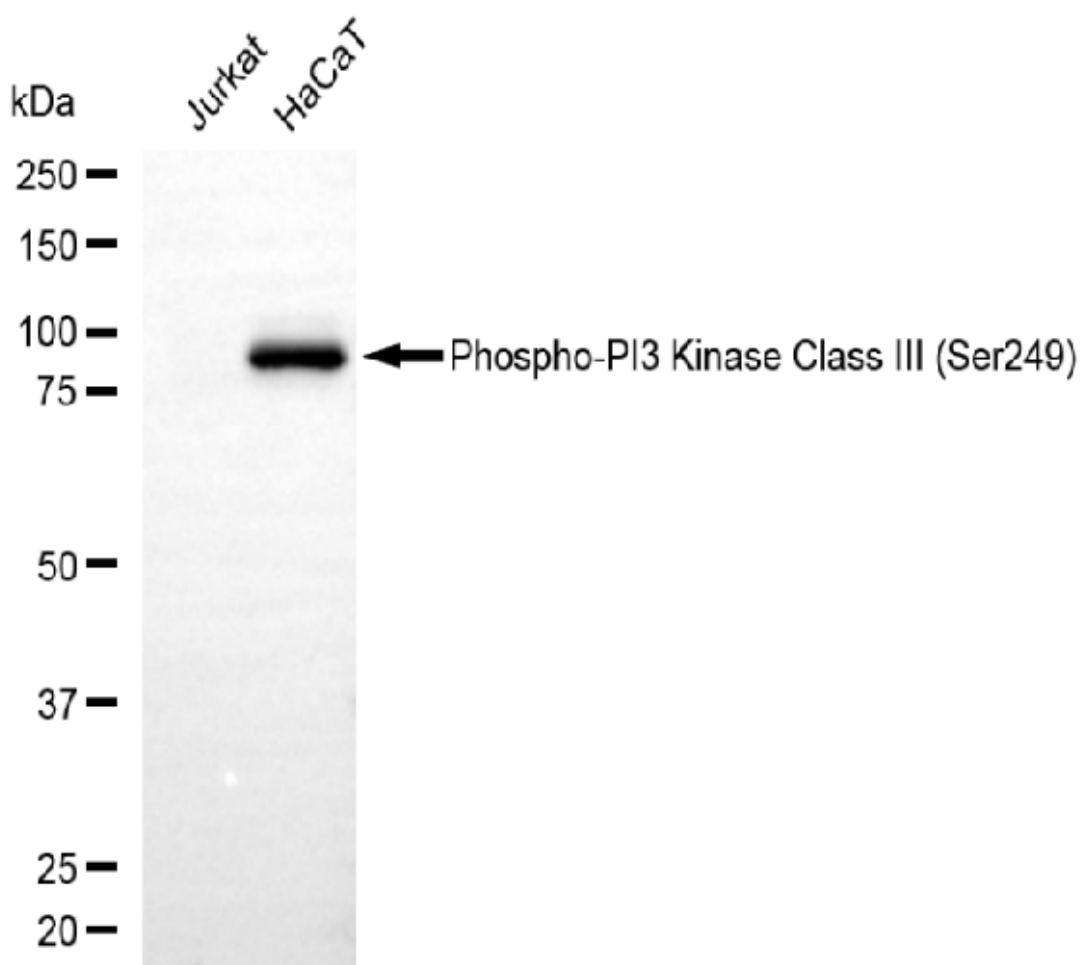
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM

Anti-Phospho-PI3 Kinase Class III (S249) Rabbit Polyclonal Antibody

PAGE 2



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-Phospho-PI3 Kinase Class III (S249) antibody (Cat#U1944). Total lysates (30 µg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-Phospho-PI3 Kinase Class III (S249) antibody (Cat#U1944, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM