



A Reliable Research Partner in Life Science and Medicine

PIK3CG Polyclonal Antibody

catalog number: E-AB-67781

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant fusion protein of human PIK3CG (NP 002640.2).

Host Rabbit
Isotype IgG

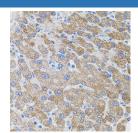
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:50-1:100

Data



Immunohistochemistry of paraffin-embedded Human liver damage using PIK3CG Polyclonal Antibody

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Phosphoinositide 3-kinases (PI3Ks) phosphorylate inositol lipids and are involved in the immune response. The protein encoded by this gene is a class I catalytic subunit of PI3K. Like other class I catalytic subunits (p110-alpha p110-beta, and p110-delta), the encoded protein binds a p85 regulatory subunit to form PI3K. This gene is located in a commonly deleted segment of chromosome 7 previously identified in myeloid leukemias. Several transcript variants encoding the same protein have been found for this gene.

Rev. V1.6