

Choline kinase alpha (CHK) Antibody (C-term)

Catalog_no: AB2585

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:427-457

Specificity: This Choline kinase alpha (CHK) antibody is generated from rabbits immunized with a

KLH conjugated synthetic peptide between 427-457 amino acids from the C-terminal

region of human Choline kinase alpha (CHK).

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein G column, eluted with high and low pH buffers

and neutralized immediately, followed by dialysis against PBS.

Other_name: Choline kinase alpha, CK, CHETK-alpha, Ethanolamine kinase, EK, CHKA, CHK, CKI

Isotype: Rabbit Ig

Background: The major pathway for the biosynthesis of phosphatidylcholine occurs via the CDP-

choline pathway. Choline kinase alpha is the initial enzyme in the sequence and may play a regulatory role. This protein also catalyzes the phosphorylation of ethanolamine.

The antibody for this protein recognizes both isoforms.