

Anti-Human/Mouse ETNK2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03848

3th Edition

Description:The protein encoded by this gene is a member of choline/ethanolamine kinase family which catalyzes the first step of phosphatidylethanolamine (PtdEtn) biosynthesis via the cytidine diphosphate (CDP) ethanolamine pathway. Alternative splicing results in multiple transcript variants. ETNK2 (Ethanolamine Kinase 2) is a Protein Coding gene. Among its related pathways are phosphatidylethanolamine biosynthesis II and Glycerophospholipid biosynthesis. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and ethanolamine kinase activity. An important paralog of this gene is ETNK1.

Antigen:Synthesized peptide derived from the Internal region of human Ethanolamine kinase 2

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in kidney, liver, ovary, testis and prostate.