

<b>Product name:</b>	Ethanolamine kinase 2 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN10645
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human EK12. AA range:51-100
<b>Reactivity:</b>	Human,Mouse
<b>Applications:</b>	WB 1:500-1:2000,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000
<b>Molecular Weight:</b>	45kDa
<b>Purification:</b>	Affinity purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	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. [provided by RefSeq, Jul 2014],catalytic activity:ATP + ethanolamine = ADP + O-phosphoethanolamine.,similarity:Belongs to the choline/ethanolamine kinase family.,