

Datasheet for ABIN7267014

anti-Ethanolamine Kinase 2 antibody (AA 1-386)



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Overview

Quantity:	100 µL
Target:	Ethanolamine Kinase 2 (ETNK2)
Binding Specificity:	AA 1-386
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ethanolamine Kinase 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	ETNK2 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-386 of human ETNK2 (NP_060678.2).
Sequence:	MAVPPSAPQP RASFHLRRHT PCPQCSWGME EKAAASASCR EPPGPPRAAA VAYFGISVDP DDILPGALRL IQELRPHWKP EQVRTKRFTD GITNKLVACY VEEDMQDCVL VRVYGERTEL LVDRENEVRN FQLLRAHSCA PKLYCTFQNG LCYEYMQGVA LEPEHIREPR LFRLIALEMA KIHTIHANGS LPKPILWHKM HNYFTLVKNE INPSLSADVP KVEVLERELA WLKEHLSQLE SPVVFCHNDL LCKNIIYDSI KGHVRFIDYE YAGYNYQAFD IGNHFNEFAG VNEVDYCLYP ARETLQWLH YYLQAQKGMA VTPREVQRLY VQVNKFALAS HFFWALWALI QNQYSTIDFD FLRYAVIRFN QYFKVKPQAS ALEMPK
Isotype:	IgG

Product Details

Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	Ethanolamine Kinase 2 (ETNK2)
Alternative Name:	ETNK2 (ETNK2 Products)
Background:	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,EKI2,HMFT1716,Signal Transduction,Endocrine & Metabolism,Lipid Metabolism,ETNK2
Molecular Weight:	40kDa/44kDa
Gene ID:	55224
UniProt:	Q9NVF9

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.