

Datasheet for ABIN2889446

anti-Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1) (AA 1-50) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1)
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human KCY (aa1-50).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	KCY Antibody detects endogenous levels of total KCY protein.
Purification:	Immunoaffinity purified

Target Details

Target:	Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1)
Alternative Name:	CMPK / CMPK1 (CMPK1 Products)

Target Details

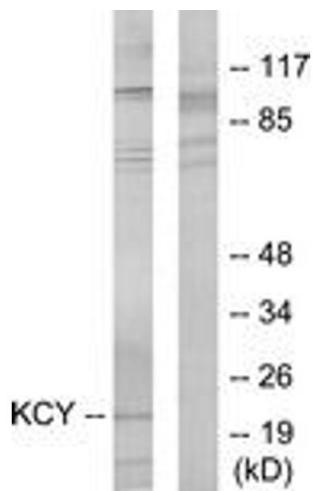
Background:	Name/Gene ID: CMPK1
	Subfamily: Adenylate kinase
	Family: Non-protein Kinase
	Synonyms: CMPK1, CMPK, Deoxycytidylate kinase, Cytidine monophosphate kinase, RP11-51112.1, UMP-CMPK, UMP/CMP kinase, Uridine monophosphate kinase, UCK, UMK, UMP-CMP kinase, UMP/CMPK, CMK, Cytidylate kinase, UMPK
Gene ID:	51727
UniProt:	P30085
Pathways:	Nucleotide Phosphorylation , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
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 for up to 1 year.
Expiry Date:	12 months



Western Blotting

Image 1.