

Datasheet for ABIN949353

anti-Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1) (AA 1-228) antibody



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1 Image

Overview

Quantity:	100 µg
Target:	Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1)
Binding Specificity:	AA 1-228
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human CMPK1 protein.
Immunogen:	CMPK1 (AAH14961.1, 1 a.a. ~ 228 a.a) full-length human protein.
Sequence:	MLSRCRSRL HVLGLSFLQ TRPILLCSP RLMKPLVVFV LGPGAGKGT QCARIVEKYG YTHLSAGELL RDERKNPDSQ YGELIEKYIK EGKIVPVEIT ISLLKREMDQ TMAANAQKNK FLIDGFPRNQ DNLQGWNKTM DGKADVSFVL FFDCNNEICI ERCLER GKSS GRSDDNRESL EKRIQTYLQS TKPIIDLYEE MGKVKKIDAS KSVDEVFDEV VQIFDKEG
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Cytidine Monophosphate (UMP-CMP) Kinase 1, Cytosolic (CMPK1)
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Target Details

Alternative Name:	CMPK1 (CMPK1 Products)
Background:	Full Gene Name: cytidine monophosphate (UMP-CMP) kinase 1, cytosolic Synonyms: CMK,CMPK,UMK,UMP-CMPK,UMPK
Gene ID:	51727
Pathways:	Nucleotide Phosphorylation , Ribonucleoside Biosynthetic Process

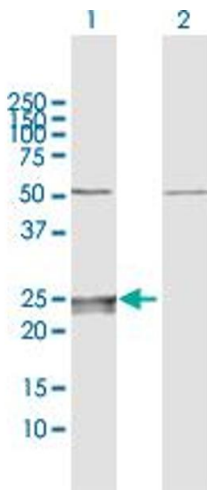
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of CMPK expression in transfected 293T cell line by CMPK MaxPab polyclonal antibody.

Lane 1: CMPK transfected lysate(26.00 KDa).

Lane 2: Non-transfected lysate.