

Cyclin M2 Polyclonal Antibody

Cat No: HR1AP3199

For research use only

Overview

Product Name	Cyclin M2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	100kDa
GeneID?Human?	CNNM2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CNNM2; ACDP2; Metal transporter CNNM2; Ancient conserved domain-containing protein 2; Cyclin-M2
Background	<p>cyclin and CBS domain divalent metal cation transport mediator 2(CNNM2) Homo sapiens This gene encodes a member of the ancient conserved domain containing protein family. Members of this protein family contain a cyclin box motif and have structural similarity to the cyclins. The encoded protein may play an important role in magnesium homeostasis by mediating the epithelial transport and renal reabsorption of Mg²⁺. Mutations in this gene are associated with renal hypomagnesemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011],</p>