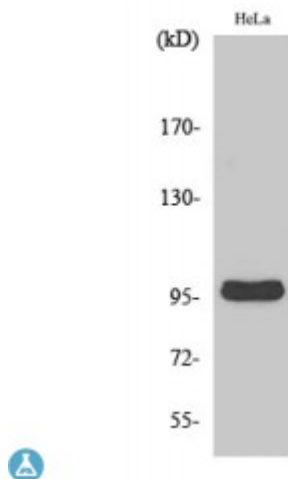


Anti-Cyclin M2 antibody



Description	Rabbit polyclonal to Cyclin M2.
Model	STJ92549
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human Cyclin M2
Immunogen Region	540-620 aa, Internal
Gene ID	54805
Gene Symbol	CNNM2
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	Cyclin M2 Polyclonal Antibody detects endogenous levels of Cyclin M2 protein.
Tissue Specificity	Widely expressed. Expressed at higher level in brain, kidney and placenta, while it is weakly expressed in skeletal muscle. In the kidney, it is expressed in the distal convoluted tubule and the thick ascending limb of Henle loop.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Metal transporter CNNM2 Ancient conserved domain-containing protein 2 Cyclin-M2

Molecular Weight	100 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:103OMIM:607803
Alternative Names	Metal transporter CNNM2 Ancient conserved domain-containing protein 2 Cyclin-M2
Function	Divalent metal cation transporter. Mediates transport of divalent metal cations in an order of Mg(2+) > Co(2+) > Mn(2+) > Sr(2+) > Ba(2+) > Cu(2+) > Fe(2+) .
Cellular Localization	Cell membrane

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