

Product datasheet for **TA359608**

CNNM4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CNNM4
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	86 kDa
Gene Name:	cyclin and CBS domain divalent metal cation transport mediator 4
Database Link:	NP_064569.3 Entrez Gene 26504 Human Q6P4Q7
Background:	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 a role in metal ion transport. Mutations in this gene are associated with Jalili syndrome which consists of cone-rod dystrophy and amelogenesis imperfecta.
Synonyms:	ACDP4; Cyclin-M4; FLJ42791; KIAA1592
Protein Families:	Transmembrane



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Product images:



Host: Rabbit
Target Name: CNNM4
Sample Type: COLO205 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CNNM4
Sample Tissue: Human COLO205 Whole Cell lysates
Antibody Dilution: 1 μ g/ml