

Product datasheet for **TA360600**

Centrin 2 (CETN2) Rabbit Polyclonal Antibody

Product data:

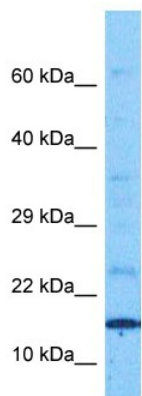
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CETN2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer 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:	18 kDa
Gene Name:	centrin 2
Database Link:	NP_004335.1 Entrez Gene 1069 Human P41208
Background:	Caltractin belongs to a family of calcium-binding proteins and is a structural component of the centrosome. The high level of conservation from algae to humans and its association with the centrosome suggested that caltractin plays a fundamental role in the structure and function of the microtubule-organizing center, possibly required for the proper duplication and segregation of the centrosome.
Synonyms:	CALT; caltractin; CEN2
Protein Families:	Druggable Genome



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Protein Pathways: Nucleotide excision repair

Product images:



Host: Rabbit
Target Name: CETN2
Sample Type: HT1080 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CETN2
Sample Tissue: HT1080 Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml