

Rabbit CETN1 Polyclonal Antibody | anti-CETN1 antibody

CETN1 Polyclonal Antibody

CATALOG # AAA279500	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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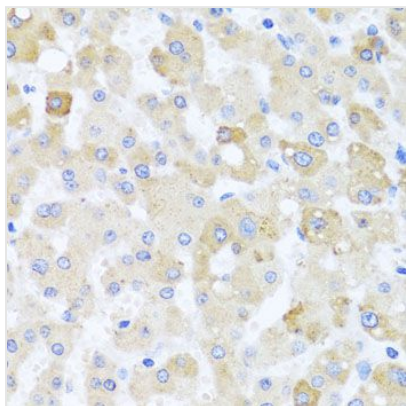
PRODUCT SYNONYMS

CETN1; Polyclonal Antibody; CETN1 Polyclonal Antibody; CEN1; CETN; anti-CETN1 antibody

PRODUCT SPECIFICATIONS

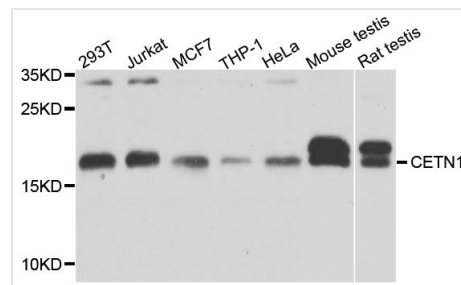
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-CETN1 antibody	IF (Immunofluorescence), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CETN1
Calculated Molecular Weight	20kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using CETN1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CETN1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-CETN1 antibody	The protein encoded by this gene plays important roles in the determination of centrosome position and segregation, and in the process of microtubule severing. This encoded protein is localized to the centrosome of interphase cells, and redistributes to the region of the spindle poles during mitosis, reflecting the dynamic behavior of the centrosome during the cell cycle.
Product Categories/Family for anti-CETN1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	2493440
NCBI GeneID	1068
UniProt Accession #	Q12798; B2R536
Molecular Weight	172
NCBI Official Full Name	Centrin-1
NCBI Official Synonym Full Names	centrin, EF-hand protein, 1
NCBI Official Symbol	CETN1
NCBI Official Synonym Symbols	CEN1; CETN
NCBI Protein Information	centrin-1; caltractin; EF-hand protein; calcium binding protein
UniProt Protein Name	Centrin-1
UniProt Gene Name	CETN1
UniProt Synonym Gene Names	CEN1; CETN
UniProt Entry Name	CETN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cetn1-antibody-immunofluorescence-western-blot-elisa/279500>