

Rabbit anti-Human CETN2 Polyclonal Antibody | anti-CETN2 antibody

CETN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305811	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

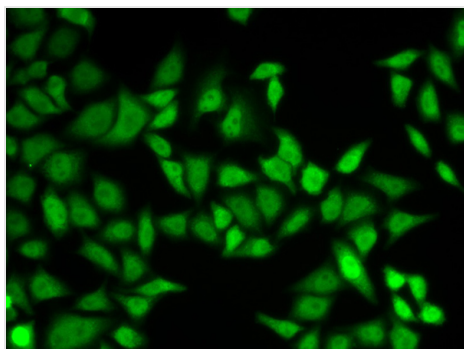
PRODUCT SYNONYMS

CETN2; Polyclonal Antibody; CETN2 Antibody; CALT; CEN2; anti-CETN2 antibody

PRODUCT SPECIFICATIONS

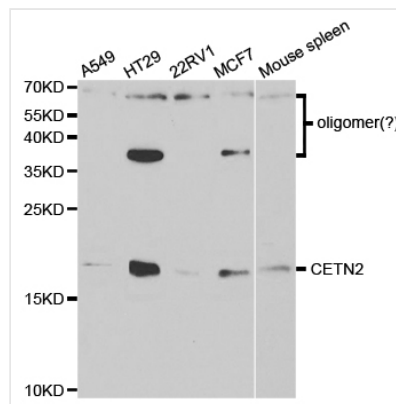
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CETN2 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-CETN2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CETN2.
Target Name	CETN2
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using CETN2 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CETN2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CETN2 antibody	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.
Product Categories/Family for anti-CETN2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757902
NCBI GeneID	1069
NCBI Accession #	NP_004335.1
NCBI GenBank Nucleotide #	NM_004344.1
UniProt Accession #	P41208; Q53XW1; B2R4T4
Molecular Weight	19,738 Da
NCBI Official Full Name	centrin-2
NCBI Official Synonym Full Names	centrin, EF-hand protein, 2
NCBI Official Symbol	CETN2
NCBI Official Synonym Symbols	CALT; CEN2
NCBI Protein Information	centrin-2
UniProt Protein Name	Centrin-2
UniProt Gene Name	CETN2
UniProt Synonym Gene Names	CALT; CEN2
UniProt Entry Name	CETN2_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/cetn2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305811>