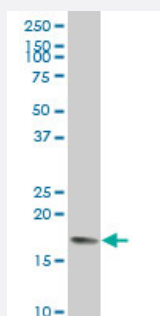


CETN2 polyclonal antibody (A02)

Catalog # H00001069-A02

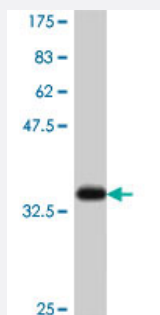
Size 50 uL

Applications



Western Blot (Cell lysate)

CETN2 polyclonal antibody (A02), Lot # 051017JC01 Western Blot analysis of CETN2 expression in 293 (Cat # L026V1).



Western Blot detection against Immunogen (35.79 KDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant CETN2.

Immunogen

CETN2 (NP_004335, 85 a.a. ~ 172 a.a) partial recombinant protein with GST tag.

Sequence

NFGDFLTVMTQKMSEKDTKEEILKAFKLFDDDETGKISFKNLKRVAKELGENLTDEELQEMIDEAD
RDGDGEVSEQEFLRIMKKTSLY

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (98); Rat (98)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (35.79 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CETN2 polyclonal antibody (A02), Lot # 051017JC01 Western Blot analysis of CETN2 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CETN2

Entrez GeneID

[1069](#)

GeneBank Accession#

[NM_004344](#)

Protein Accession#

[NP_004335](#)

Gene Name

CETN2

Gene Alias

CALT, CEN2

Gene Description

centrin, EF-hand protein, 2

Omim ID

[300006](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

OTTHUMP00000026058|caltractin|caltractin (20kD calcium-binding protein)

Pathway

- [Nucleotide excision repair](#)