

Centrin 1 antibody

Catalog No.:	15-288-20075F
Quantity:	0.1 mg
Concentration:	0.7 mg/ml
Background:	This protein plays an important role 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.
Host / Isotype:	Chicken
Immunogen:	Synthetic peptide conjugated to KLH, corresponding to amino acids 157-172 of Human Centrin 1, with N-terminally added lysine. This sequence is highly conserved in centrin 1 of many species, e.g. mouse, drosophila, and Xenopus. It is also found in human an
Format:	State: Liquid Purification: Immunogen affinity purified Buffer System: Preservative: 15mM Sodium Azide; Constituents: 1% BSA, 0.01M PBS. pH 7.4
Applications:	WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Cross-reacts with Human. Expected to cross-react with Mouse, Xenopus laevis and Drosophila melanogaster due to sequence homology. Not yet tested in other species.
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
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