

## **CEP72** rabbit pAb

**Cat No.:ES9523** 

For research use only

## Overview

Product Name CEP72 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

**Specificity** CEP72 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at  $-20^{\circ}$ C. Avoid repeated freeze-thaw cycles.

**Protein Name** Centrosomal protein of 72 kDa (Cep72)

Gene Name CEP72 KIAA1519

**Cellular localization** Cytoplasm, cytoskeleton, microtubule organizing

center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome,

centriolar satellite . Localizes to the centrosome and centrosome-surrounding particles throughout the

cell cycle. These particles disappear after

microtubules are depolymerized using nocodazole, suggesting that CEP72-associating particles localize

in a microtubule- dependent manner.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band71kDHuman Gene ID55722Human Swiss-Prot NumberQ9P209

**Alternative Names** 

**Background** The product of this gene is a member of the



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leucine-rich-repeat (LRR) superfamily of proteins. The protein is localized to the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells. [provided by RefSeq, Jul 2008],



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