

CSPP1 rabbit pAb

Cat No.:ES9524

For research use only

Overview

Product Name CSPP1 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

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

Immunogen Synthesized peptide derived from part region of

human protein

Specificity CSPP1 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°C. Avoid repeated freeze-thaw cycles.

Protein Name Centrosome and spindle pole-associated protein 1

Gene Name CSPP1 CSPP

Cellular localization Cytoplasm, cytoskeleton, microtubule organizing

center, centrosome. Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton, spindle pole .

Associated with mitotic spindles.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band138kDHuman Gene ID79848Human Swiss-Prot NumberQ1MSJ5

Alternative Names

Background centrosome and spindle pole associated protein

1(CSPP1) Homo sapiens This gene encodes a centrosome and spindle pole associated protein. The encoded protein plays a role in cell-cycle progression

and spindle organization, regulates cytokinesis,

interacts with Nephrocystin 8 and is required for cilia





formation. Mutations in this gene result in primary cilia abnormalities and classical Joubert syndrome. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Apr 2014],



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