

CSPP1 (aa661-675) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3986a**Specification**

CSPP1 (aa661-675) Antibody (internal region) - Product Information

Application	E
Primary Accession	O1MSJ5
Other Accession	NP_079066.5 , 79848 , 211660 (mouse) , 362472 (rat)
Predicted Host	Human, Mouse, Rat, Pig, Dog
Clonality	Goat
Concentration	Polyclonal
Isotype	0.5 mg/ml
Calculated MW	IgG
	145522

CSPP1 (aa661-675) Antibody (internal region) - Additional Information**Gene ID** 79848**Other Names**

Centrosome and spindle pole-associated protein 1, CSPP1, CSPP

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CSPP1 (aa661-675) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

CSPP1 (aa661-675) Antibody (internal region) - Protein Information**Name** CSPP1**Synonyms** CSPP**Function**

May play a role in cell-cycle-dependent microtubule organization.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton, spindle pole. Cell projection, cilium. Note=Associated with mitotic spindles.

Tissue Location

Expressed in adult and fetal brain with enrichment in the cerebellum. Detected in testis.

CSPP1 (aa661-675) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CSPP1 (aa661-675) Antibody (internal region) - Images**CSPP1 (aa661-675) Antibody (internal region) - References**

CSPP is a ciliary protein interacting with Nephrocystin 8 and required for cilia formation. Patzke S, Redick S, Warsame A, Murga-Zamalloa CA, Khanna H, Doxsey S, Stokke T. Molecular biology of the cell 2010 Aug 21 (15): 2555-67. PMID: 20519441