

CDC5 Rabbit mAb
Catalog # AP77572**Specification**

CDC5 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q99459
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	92251

CDC5 Rabbit mAb - Additional Information**Gene ID** 988**Other Names**
CDC5L**Dilution**
WB~~1/500-1/1000**Format**
Liquid**CDC5 Rabbit mAb - Protein Information****Name** CDC5L**Synonyms** KIAA0432, PCDC5RP**Function**

DNA-binding protein involved in cell cycle control. May act as a transcription activator. Plays a role in pre-mRNA splicing as core component of precatalytic, catalytic and postcatalytic spliceosomal complexes (PubMed: 11991638, PubMed: 20176811, PubMed: 28076346, PubMed: 28502770, PubMed: 29301961, PubMed: 29360106, PubMed: 29361316, PubMed: 30705154, PubMed: 30728453). Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing. The PRP19-CDC5L complex may also play a role in the response to DNA damage (DDR) (PubMed: 20176811). As a component of the minor spliceosome, involved in the splicing of U12- type introns in pre-mRNAs

(Probable).

Cellular Location

Nucleus. Nucleus speckle. Cytoplasm Note=May shuttle between cytoplasm and nucleus

Tissue Location

Ubiquitously expressed in both fetal and adult tissues.

CDC5 Rabbit mAb - 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](#)

CDC5 Rabbit mAb - Images

