

CDC25B Rabbit mAb
Catalog # AP77570**Specification**

CDC25B Rabbit mAb - Product Information

Application	WB
Primary Accession	P30305
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	64987

CDC25B Rabbit mAb - Additional Information**Gene ID** 994**Other Names**
CDC25B**Dilution**
WB~~1/500-1/1000**Format**
Liquid**CDC25B Rabbit mAb - Protein Information****Name** CDC25B**Synonyms** CDC25HU2**Function**

Tyrosine protein phosphatase which functions as a dosage- dependent inducer of mitotic progression (PubMed:1836978, PubMed:20360007). Directly dephosphorylates CDK1 and stimulates its kinase activity (PubMed:20360007). Required for G2/M phases of the cell cycle progression and abscission during cytokinesis in a ECT2-dependent manner (PubMed:17332740). The three isoforms seem to have a different level of activity (PubMed:1836978).

Cellular Location

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

CDC25B 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](#)

CDC25B Rabbit mAb - Images

