

Speedy protein C Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56781**Specification**

Speedy protein C Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q5MJ68
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31078

Speedy protein C Polyclonal Antibody - Additional Information**Gene ID** 387778**Other Names**

Speedy protein C, Rapid inducer of G2/M progression in oocytes C, RINGO C, hSpy/Ringo C, SPDYC
(http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=32681)
target="_blank">HGNC:32681)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Speedy protein C Polyclonal Antibody - Protein Information**Name** SPDYC ([HGNC:32681](#))**Function**

Promotes progression through the cell cycle via binding and activation of CDK1 and CDK2. Involved in the spindle-assembly checkpoint. Required for recruitment of MAD2L1, BUBR1 and BUB1 to kinetochores. Required for the correct localization of the active form of Aurora B in prometaphase.

Cellular Location

Cytoplasm. Note=Colocalizes with tubulin gamma during interphase. During mitosis, enriched at the spindle poles and the midbody during telophase

Tissue Location

Expressed in a variety of tissues including bone marrow, kidney, small intestine, liver, placenta and testis

Speedy protein C Polyclonal Antibody - 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](#)

Speedy protein C Polyclonal Antibody - Images