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CK051 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP4830c

Specification

CK051 Antibody (Center) Blocking Peptide - Product Information

Primary Accession P60006

CK051 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 25906

Other Names
Anaphase-promoting complex subunit 15, APC15, ANAPC15, C11orf51

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CK051 Antibody (Center) Blocking Peptide - Protein Information

Name ANAPC15

Synonyms C11orf51

Function
Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. In the complex, plays a role in the release of the mitotic checkpoint complex (MCC) from the APC/C: not required for APC/C activity itself, but promotes the turnover of CDC20 and MCC on the APC/C, thereby participating in the responsiveness of the spindle assembly checkpoint. Also required for degradation of CDC20.

CK051 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

CK051 Antibody (Center) Blocking Peptide - Images

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CK051 Antibody (Center) Blocking Peptide - References

Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)