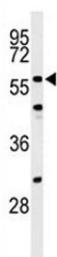


CDC25C Antibody (F50838)

Catalog No.	Formulation	Size
F50838-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50838-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P30307
Applications	Western Blot : 1:1000
Limitations	This CDC25C antibody is available for research use only.



Western blot analysis of CDC25C antibody and NIH3T3 lysate. Expected molecular weight: ~53/60 kDa (unmodified/phosphorylated).

Description

CDC25C is a tyrosine phosphatase and belongs to the Cdc25 phosphatase family. It directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It is also thought to suppress p53-induced growth arrest.

Application Notes

Titration of the CDC25C antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 114-142 from the human protein was used as the immunogen for this CDC25C antibody.

Storage

Aliquot the CDC25C antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.