# Cdc25B Rabbit mAb

Catalog No: #59156

Package Size: #59156-1 50ul #59156-2 100ul



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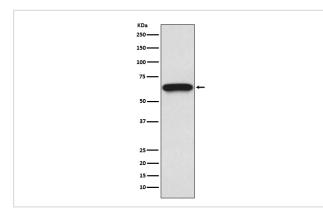
Description

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Product Name	Cdc25B Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human
Specificity	Cdc25B Antibody detects endogenous levels of total Cdc25B
Immunogen Description	A synthesized peptide derived from human Cdc25B
Other Names	CDC25HU2; CDC25M2; Dual specificity phosphatase Cdc25B; EC 3.1.3.48; M-phase inducer phosphatase 2;
	MPIP2;
Accession No.	Uniprot:P30305
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **Application Details**

WB 1:500~1:2000 IP 1:50

#### Images



Western blot analysis of Cdc25B expression in U937 cell lysate.

# Product Description

CDC25B is a member of the CDC25 family of phosphatases. CDC25B activates the cyclin dependent kinase CDC2 by removing two phosphate groups and it is required for entry into mitosis. CDC25B shuttles between the nucleus and the cytoplasm due to nuclear localization and nuclear export signals.

### Background

CDC25B is a member of the CDC25 family of phosphatases. CDC25B activates the cyclin dependent kinase CDC2 by removing two phosphate groups and it is required for entry into mitosis. CDC25B shuttles between the nucleus and the cytoplasm due to nuclear localization and nuclear export signals.

Note: This product is for in vitro research use only