



Catalog: OM285047

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Cdk4 Antibody

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☐ 100ug

Product profile

Product name	Cdk4 Antibody
Antibody Type	Primary Antibodies
Product description	Cdk4 is probably involved in the control of the cell cycle.1) Trivedi, C.M., et al. Dev. Cell 19(3):450-459(2010)
Immunogen	This Mouse Cdk4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 219-246 amino acids from the C-terminal region of mouse Cdk4.

Key Feature

Clonality	Polyclonal
Isotype	Ig
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Mouse
Concentration	1 mg/ml
Purification	Affinity purified

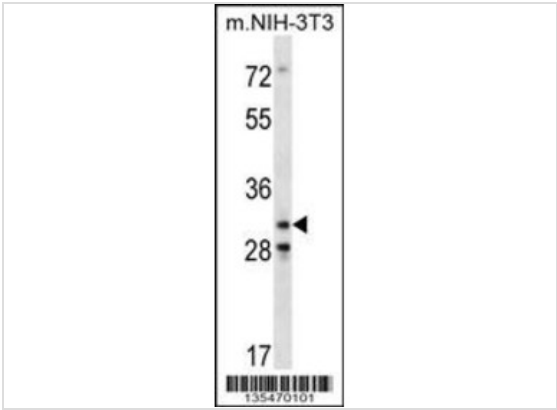
Target Information

Gene Symbol	Cdk4
Alternative Names	Cyclin-dependent kinase 4, CRK3, Cell division protein kinase 4, PSK-J3, Cdk4, Crk3
Molecular Weight(MW)	34 kDa
Sequence Similarities	Predicted species reactivity based on immunogen sequence: Rat

Database Links

Entrez Gene	12567
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Application



Application
Western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane).

Application Notes For WB starting dilution is: 1:1000:

Additional Information

Form	Liquid
Storage Instructions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt