Performance guarenteed'

# **CDK4 Polyclonal Antibody**

#### **Product Details**

Size	100 μL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human CDK4.
Form	Liquid
Concentration	0.82 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792487

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

#### **Product Specific Information**

Keep as concentrated solution.

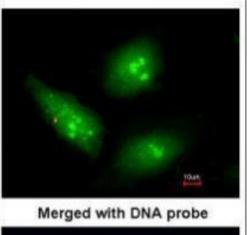
Predicted reactivity: Mouse (95%), Rat (95%), Pig (98%), Sheep (96%), Rhesus Monkey (100%), Bovine (96%).

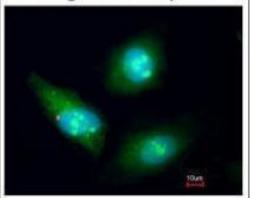
Positive Control: 293T.

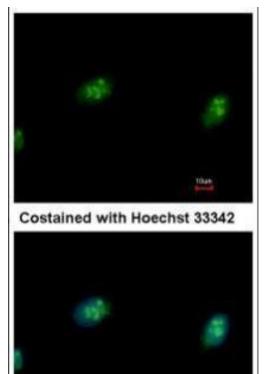
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For CDK4 Polyclonal Antibody

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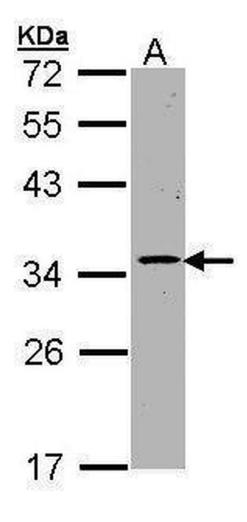
## CDK4 Antibody (PA5-85345) in ICC/IF

Immunocytochemistry analysis of CDK4 in 4% paraformaldehyde-fixed HeLa cells using CDK4 polyclonal antibody (Product # PA5-85345) at a dilution of 1: 200.

## CDK4 Antibody (PA5-85345) in ICC/IF

Immunocytochemistry analysis of CDK4 in 4% paraformaldehyde-fixed HeLa cells using CDK4 polyclonal antibody (Product # PA5-85345) at a dilution of 1: 500.

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#### CDK4 Antibody (PA5-85345) in WB

Western blot analysis of CDK4 in A) 293T cells using CDK4 polyclonal antibody (Product # PA5-85345) using 30 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 12% SDS -PAGE.

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