

Datasheet for ABIN7606918

Recombinant anti-CDK4 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CDK4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CDK4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	CDK4 Rabbit mAb
Immunogen:	A synthesized peptide derived from human CDK4
Isotype:	IgG
Specificity:	CDK4 Antibody detects endogenous levels of CDK4
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	CDK4
---------	------

Target Details

Alternative Name:	CDK4 (CDK4 Products)
Background:	Cyclin-dependent kinase 4, Cell division protein kinase 4, PSK-J3, PSKJ3, CDK4, Crk3, CMM 3,
Molecular Weight:	34kDa
UniProt:	P11802
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Regulation of Cell Size

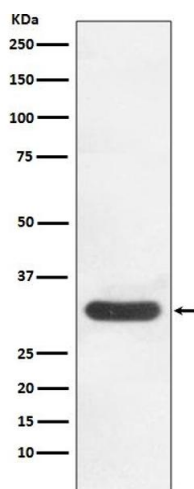
Application Details

Application Notes:	WB 1:1000~1:2000 ICC/IF 1:50~1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. Western blot analysis of CDK4 expression in HeLa cell lysate.