

Datasheet for ABIN957785  
**anti-CDK6 antibody**

2 Images



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## Overview

Quantity:	50 µL
Target:	CDK6
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CDK6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant human CDK6 purified from E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG2b kappa
Purification:	Ammonium sulfate precipitation

## Target Details

Target:	CDK6
Alternative Name:	CDK6 (CDK6 Products)
Background:	Name/Gene ID: CDK6

## Target Details

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Subfamily: CDC2/CDK

Family: Protein Kinase

Synonyms: CDK6, CDKN6, Cell division protein kinase 6, Cyclin-dependent kinase 6, Crk2, PLSTIRE

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Gene ID: 1021

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UniProt: [Q00534](#)

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Pathways: [Cell Division Cycle](#), [Mitotic G1-G1/S Phases](#)

## Application Details

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Application Notes: Approved: ELISA, IHC, IHC-P (1:200), WB (1:500)

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Comment: Target Species of Antibody: Human

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: HEPES with 0.15M NaCl, 0.01 % BSA, 0.03 % sodium azide, and 50 % glycerol

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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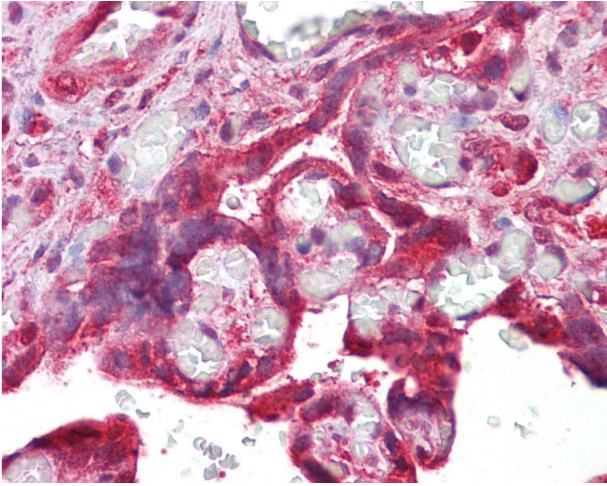
Handling Advice: Avoid freeze-thaw cycles.

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Storage: 4 °C, -20 °C

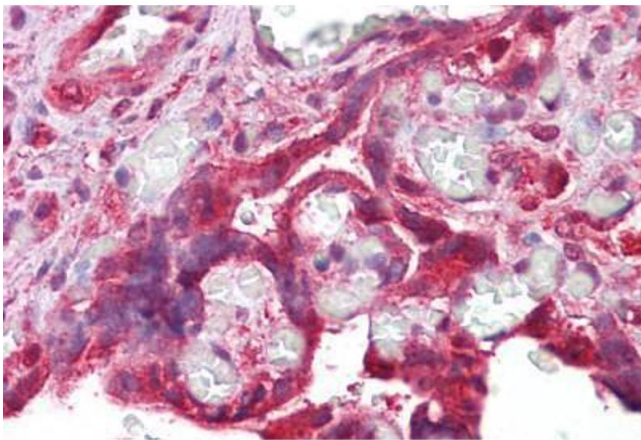
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Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Anti-CDK6 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.



#### Immunohistochemistry

**Image 2.** Anti-CDK6 antibody IHC staining of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN957785 dilution 1:200.