

Datasheet for ABIN6748653
anti-CDK9 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CDK9
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from N-Terminus of human CDK9 (P50750, NP_001252). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Elephant, Panda, Dog, Chicken (100%), Gibbon, Galago, Marmoset, Mouse, Rat, Hamster, Bovine, Pig, Opossum, Guinea pig, Xenopus, Zebrafish (92%), Salmon, Stickleback, Drosophila (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human CDK9
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Chicken (100%) Mouse, Rat, Bovine, Pig, Xenopus, Zebrafish (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target:	CDK9
Alternative Name:	CDK9 (CDK9 Products)
Background:	Name/Gene ID: CDK9 Subfamily: CDC2/CDK Family: Protein Kinase Synonyms: CDK9, C-2k, CDC2L4, CDC2-related kinase, Cell division protein kinase 9, Cyclin-dependent kinase 9, CDC2-related protein kinase, PITALRE, TAK, CTK1
Gene ID:	1025
NCBI Accession:	NP_001252
UniProt:	P50750
Pathways:	Cell Division Cycle

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

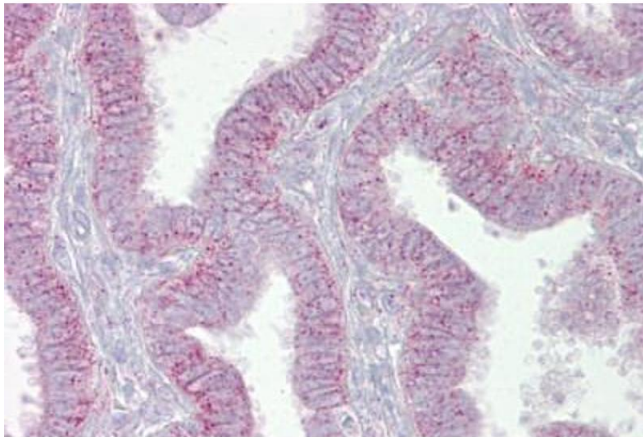
Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-CDK9 antibody IHC staining of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN958961 concentration 5 ug/ml.