

Product Datasheet

Cdk6 Antibody H00001021-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001021-D01P

Cdk6 Antibody

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

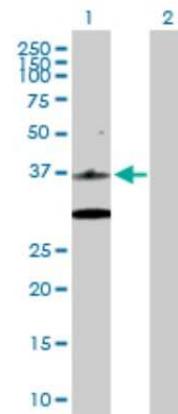
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	1021
Gene Symbol	CDK6
Species	Human
Specificity/Sensitivity	CDK6 - cyclin-dependent kinase 6,
Immunogen	CDK6 (NP_001250.1, 1 a.a. - 326 a.a.) full-length human protein. MEKDGLCRADQQYECVAEIGEGAYGKVFKARDLNGGRFVALKRVRVQTGEE GMPLSTIREAVLRHLETFEHPNVVRLFDVCTVSRTDRETKLTLVFEHVDQDLT TYLDKVPEPGVPTETIKDMMFQLLRGFLHSHRVVHRDLKPQNILVTSSGQIK LADFGLARIYSFQMALTSVVVTLWYRAPEVLLQSSYATPVDLWSVGCIFAEMFR RKPLFRGSSDVQDGKILDVIGLPGEEDWPRDVALPRQAFHSKSAQPIEKFVTD IDELGKDLLKCLTFNPAKRISAYSALSHPYFQDLERCKENLDLHLPSSQNTSEL NTA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

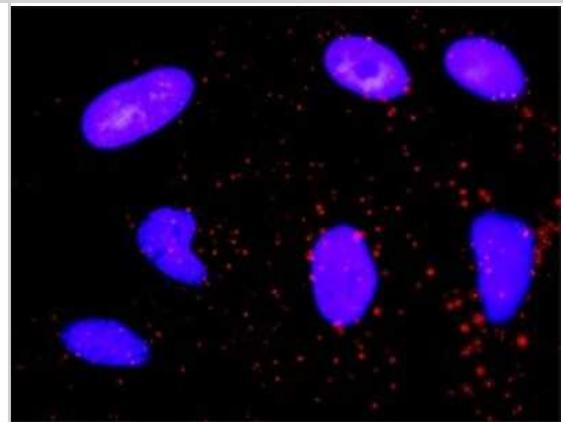
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

Western Blot: Cdk6 Antibody [H00001021-D01P] - Analysis of CDK6 expression in transfected 293T cell line by CDK6 polyclonal antibody. Lane 1: CDK6 transfected lysate(36.90 KDa).Lane 2: Non-transfected lysate.



Proximity Ligation Assay: Cdk6 Antibody [H00001021-D01P] - Analysis of protein-protein interactions between CDK6 and CDKN1B. HeLa cells were stained with anti-CDK6 rabbit purified polyclonal 1:1200 and anti-CDKN1B mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Limitations

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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