# **Product Datasheet**

## CDK2 Antibody (6A5) NBP3-26666-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-26666-100ul

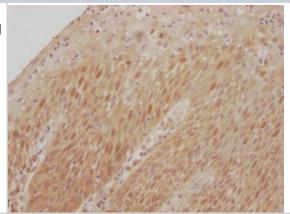
CDK2 Antibody (6A5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	1017
Gene Symbol	CDK2
Species	Human, Mouse
Immunogen	A synthesized peptide derived from Human CDK2 [UniProt P24941]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

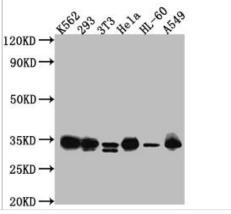


#### Images

Immunohistochemistry: CDK2 Antibody (6A5) [NBP3-26666] - Image of CDK2 Antibody (6A5) diluted at 1:100 and staining in paraffin-embedded human tonsil tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.



Western Blot: CDK2 Antibody (6A5) [NBP3-26666] - Positive Western Blot detected in: K562 whole cell lysate, HEK293 whole cell lysate, NIH/3T3 whole cell lysate, Hela whole cell lysate, HL-60 whole cell lysate, A549 whole cell lysate. All lanes: CDK2 Antibody at 1: 1000 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 34, 31 kDa Observed band size: 34 kDa







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#### Products Related to NBP3-26666-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51887-0.05mg	Recombinant Human CDK2 His Protein

#### 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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