# CDK3 Ab

References(2) Images(5)

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|---|---|---|
| Cat.#: DF8911 | Concn.: ~1mg/ml | Mol.Wt.: 35 kDa |
| Size: | Source: Rabbit | Clonality: Polyclonal |

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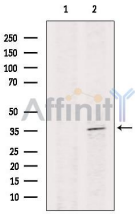
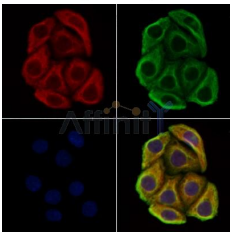
| Application: | WB 1:1000-3000, IF/ICC 1:100-1:500<br>*The optimal dilutions should be determined by the end user. |
| Reactivity: | Human,Mouse |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). |
| Immunogen: | A synthesized peptide derived from human CDK3, corresponding to a region within C-terminal amino acids. |
| Uniprot: | Q00526 |




Western blot analysis of extracts from 3T3, using CDK3 Ab. The lane on the left was treated with blocking peptide.



DF8911 staining Hela cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF8911 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.
The nuclear counter stain is DAPI(blue).

*IMPORTANT:* For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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