

PLK2 Ab

Images(3)

Cat.#: DF4470
Size:

Concn.: ~1mg/ml
Source: Rabbit

Mol.Wt.: 78 KD
Clonality: Polyclonal

Application:

IHC 1:50-1:200, WB 1:500-1:1000, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat

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:

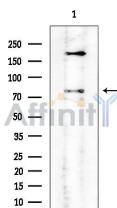
The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

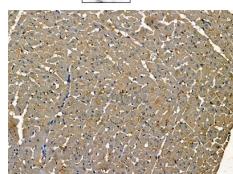
A synthesized peptide derived from human PLK2, corresponding to a region within the internal amino acids.

Uniprot:

Q9NYY3



Western blot analysis of extracts from COLO205 cells(heat-shock treatment), using PLK2 Ab at 1/1000 dilution.
Observed bands:80kD.



DF4470 at 1/100 staining rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.

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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