Phospho-Cyclin B1 (Ser126) Ab

References(1) Images(2)

Cat.#: AF3168 Concn.: ~1mg/ml Mol.Wt.: 60kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, 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 Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human Cyclin B1 around the

phosphorylation site of Ser126.

Uniprot: P14635

Description: a member of the highly conserved cyclin family, whose members are

characterized by a dramatic periodicity in protein abundance through the

cell cycle. Cyclins function as regulators of CDK kinases.



AF3168 at 1/200 staining human brain tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> 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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