

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

Cyclin B1 Ab

Cat.#: AF4708 Concn.: 1mg/ml Mol.Wt.: 55kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: Cyclin B1 Ab detects endogenous levels of Cyclin B1.

Immunogen: A synthesized peptide derived from human Cyclin B1.

Uniprot: P14635

Subcellular Location: Cytoplasm. Nucleus. Cytoplasm > cytoskeleton >

centrosome.

Tissue Specificity: Accumulates steadily during G2 and is abruptly destroyed at

mitosis.

Similarity: Belongs to the cyclin family. Cyclin AB subfamily.

Storage Condition and

Buffer:

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.



Western blot analysis of Cyclin B1 in lysates of HT-29, using Cyclin B1 Ab(AF4708).

<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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