

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

MCL1 Ab

Images(1)

Cat.#: AF0205 Concn.: ~1mg/ml Mol.Wt.: 37kDa,32kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:3000, IHC 1:50-1:200, IF/ICC 1:200

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

Reactivity: Human, Mouse, Rat, Monkey

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

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human MCL1, corresponding to a

region within the internal amino acids.

Uniprot: Q07820

Description: MCL1 a myeloid cell leukemia protein of the Bcl-2 family of proteins. Two

alternatively spliced transcripts encoding distinct isoforms have been identified. The longer gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene product

(isoform 2) promotes apoptosis and is death-inducing.

<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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