

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

p95/NBS1 Ab

Images(1)

Cat.#: AF0828 Concn.: ~1mg/ml Mol.Wt.: 85kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

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

Reactivity: Human

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 p95/NBS1, corresponding to a

region within the internal amino acids.

Uniprot: O60934

Description: NBS1 is a member of the MRE11/RAD50 double-strand break repair

complex. Involved in DNA double-strand break repair and DNA damage-induced checkpoint activation. Mutation results in the Nijmegen breakage

syndrome (NBS), an autosomal recessive chromosomal instability

syndrome.

<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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