

Affinity Biosciences

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GADD45A Ab

Images(1)

Cat.#: DF2374 Concn.: ~1mg/ml Mol.Wt.: 26 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

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

Reactivity: Human, Mouse

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 GADD45A, corresponding to a

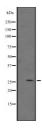
region within N-terminal amino acids.

Uniprot: P24522

Description: Binds to proliferating cell nuclear antigen. Might affect PCNA interaction

with some CDK (cell division protein kinase) complexes; stimulates DNA

excision repair in vitro and inhibits entry of cells into S phase.



Western blot analysis of GADD45A expression in A431 whole cell lysates .

<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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