

14-3-3 zeta Mouse Monoclonal Ab

Images(5)

Cat.#: BF8115 Concn.: ~1mg/ml Mol.Wt.: 28kDa Size: 100ul Source: Mouse Clonality: Monoclonal

Application: WB 1:1000-1:5000

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

Reactivity: Human, Mouse, Rat

Storage: Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), 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: Affinity-chromatography.

Immunogen: A synthesized peptide derived from human 14-3-3 zeta, corresponding to a

region within the internal amino acids.

Uniprot: P63104

Description: 14-3-3 zeta is a protein of the 14-3-3 family of proteins which mediate

signal transduction by binding to phosphoserine-containing proteins.

250 — 159 — 150 — 70 — 50 — 35 — 25 — 15 —

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Western blot analysis of extracts from various samples, using 14-3-3 zeta

Mouse Monoclonal Ab.

Lane 1: Hela cells(heat-shock treatment), blocked with antigen-specific

peptides.

Lane 2: Hela cells(heat-shock treatment).

Lane 3: 293 cells(serum starvation treatment).

<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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