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MKNK2 Ab

Images(1)

Cat.#: DF2362 Concn.: ~1mg/ml Mol.Wt.: 52 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, Rat

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 MKNK2, corresponding to a

region within the internal amino acids.

Uniprot: O9HBH9

Description: May play a role in the response to environmental stress and cytokines.

Appears to regulate transcription by phosphorylating EIF4E, thus increasing the affinity of this protein for the 7-methylguanosine-containing mRNA cap.



Western blot analysis of MKNK2 expression in A431 whole cell lysates ,The lane on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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