

Affinity Biosciences

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MXD3 Ab

Images(3)

Cat.#: DF7986 Concn.: ~1mg/ml Mol.Wt.: 23 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:50-1:200

*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

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human MXD3, corresponding to a

region within the internal amino acids.

Uniprot: Q9BW11



Western blot analysis of extracts from various samples, using MXD3 Ab. Lane 1: HepG2 cells(serum starvation treatment), blocked with antigen-

specific peptides,

Lane 2: HepG2 cells(serum starvation treatment), Lane 3: RAW264.7 cells(heat shock treatment), Lane 4: A549 cells(heat shock treatment).



DF7986 at 1/100 staining Human lung cancer and para-carcinoma tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

<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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