

## Affinity Biosciences website:www.affbiotech.com

## **RASA1 Ab**

References(3) Images(4)

Cat.#: DF2645 Concn.: ~1mg/ml Mol.Wt.: 110 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

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human RASA1, corresponding to a

region within C-terminal amino acids.

Uniprot: P20936

Description: Inhibitory regulator of the Ras-cyclic AMP pathway. Stimulates the GTPase

of normal but not oncogenic Ras p21.

1 2 3 4 5
250 —
150 —
70 —
35 —
25 —
26 —
15 —
15 —
10 —

Western blot analysis of extracts from various samples, using RASA1 Ab.

Lane 1: A549 cells, blocked with antigen-specific peptides,

Lane 2: A549 cells, Lane 3: Mouse spleen, Lane 4: Hela cells, Lane 5: P19 cells.

<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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