

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## TAB3 Ab

Images(3)

Cat.#: DF2369 Concn.: ~1mg/ml Mol.Wt.: 79 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

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

Immunogen: A synthesized peptide derived from human TAB3, corresponding to a region

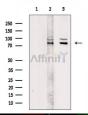
within the internal amino acids.

Uniprot: O8N5C8

Description: Adapter linking MAP3K7/TAK1 and TRAF6 or TRAF2. Mediator of

MAP3K7 activation, respectively in the IL1 and TNF signaling pathways. Plays a role in activation of NF-kappa-B and AP1 transcription factor.

Isoform 2 may be an oncogenic factor.

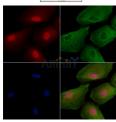


Western blot analysis of extracts from various samples, using TAB3 Ab.

Lane 1: Mouse spleen, blocked with antigen-specific peptides,

Lane 2: Mouse spleen,

Lane 3: P19 cells.



DF2369 staining A549 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF2369) and mouse anti-beta tubulin Ab(T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI (blue).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.



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