

## **Affinity Biosciences**

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## TNIP3 Ab

Images(3)

Cat.#: DF9083 Concn.: ~1mg/ml Mol.Wt.: 39 kDa Size: Source: Rabbit Clonality: Polyclonal

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

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

Immunogen: A synthesized peptide derived from human TNIP3, corresponding to a

region within the internal amino acids.

Uniprot: Q96KP6



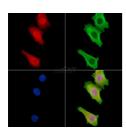
Western blot analysis of extracts from various samples, using TNIP3 Ab.

Lane 1: Mcf7 cells(serum starvation treatment), blocked with antigen-specific

peptides.

Lane 2: Mcf7 cells(serum starvation treatment).

Lane 3: P19 cells(uv treatment).



DF9083 staining Hela 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(#DF9083) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an

AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI (blue).

IMPORTANT: 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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