

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

I-TRAF Ab

Images(1)

Cat.#: AF5299 Concn.: ~1mg/ml Mol.Wt.: 47 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, 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 I-TRAF, corresponding to a

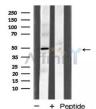
region within the internal amino acids.

Uniprot: O92844

Description: Acts as a regulator of TRAF function by maintaining them in a latent state.

Overexpression inhibits TRAF2-mediated NF-kappa-B activation signaled by CD40, TNFR1 and TNFR2. Blocks TRAF2 binding to LMP1 and inhibits LMP1-mediated NF-kappa-B activation. May be involved in I-kappa-B-kinase (IKK) regulation; may function as an adapter for kinases

such as TBK1 or IKBKE that can modulate IKK activity.



Western blot analysis of I-TRAF expression in HT-29 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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