

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606

techsupport@origene.com

OriGene Technologies GmbH

32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

Schillerstr. 5

AP54250PU-N Polyclonal Antibody to TIFAB (Center) - Aff - Purified

Alternate names: TRAF-interacting protein with FHA domain-containing protein B

Quantity: 0.4 ml

Concentration: lot specific

Background: TIFAB associates with TIFA (MIM 609028) and inhibits TIFA-mediated activation of NF-

kappa-B (NFKB1; MIM 164011) (Matsumura et al., 2004 [PubMed 15047173]).

Uniprot ID: Q6ZNK6

NCBI: NP 001092691

GeneID: 497189
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 40-70 amino acids from the Central region

of human TIFAB

Format: State: Liquid Ig fraction

Purification: Protein A column followed by peptide affinity purification

Buffer System: PBS with 0.09% (W/V) sodium azide

Applications: ELISA: 1:1;000.

Western blot: 1:100~500.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody detects TIFAB (Center).

Species Reactivity: Tested: Human, mouse

Add. Information: Molecular Weight: 17888 Da

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid

repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Matsumura, T., et al. Biochem. Biophys. Res. Commun. 317(1):230-234(2004).

2. Venter, J.C., et al. Science 291(5507):1304-1351(2001).



Pictures:

TIFAB Antibody (Center) (AP54250PU-N) western blot analysis in mouse bladder tissue lysates (35 μ g/lane). This demonstrates the TIFAB antibody detected the TIFAB protein (arrow).

m.bladder

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