

## **TIFAB Antibody (Center)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10892c

### **Specification**

## **TIFAB Antibody (Center) - Product Information**

Application WB,E
Primary Accession O6ZNK6

Other Accession NP\_001092691.1
Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 17888
Antigen Region 37-66

### **TIFAB Antibody (Center) - Additional Information**

#### **Gene ID 497189**

#### **Other Names**

TRAF-interacting protein with FHA domain-containing protein B, TIFA-like protein, TIFAB {ECO:0000303|PubMed:15047173}

## Target/Specificity

This TIFAB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 37-66 amino acids from the Central region of human TIFAB.

### **Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

TIFAB Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## **TIFAB Antibody (Center) - Protein Information**

Name TIFAB {ECO:0000303|PubMed:15047173}



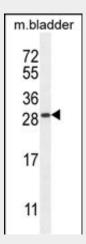
**Function** Inhibits TIFA-mediated TRAF6 activation possibly by inducing a conformational change in TIFA.

## **TIFAB Antibody (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **TIFAB Antibody (Center) - Images**



TIFAB Antibody (Center) (Cat. #AP10892c) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the TIFAB antibody detected the TIFAB protein (arrow).

## TIFAB Antibody (Center) - 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]).

## **TIFAB Antibody (Center) - References**

Matsumura, T., et al. Biochem. Biophys. Res. Commun. 317(1):230-234(2004) Venter, J.C., et al. Science 291(5507):1304-1351(2001)