# TIFA Rabbit pAb

Catalog No.: A27667



#### **Basic Information**

#### **Observed MW**

Calculated MW 21kDa

#### Category

Primary antibody

## **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human

## **Background**

This gene encodes an adapter protein involved in adaptive and innate immunity. This protein includes a forkhead-associated (FHA) domain that specifically binds to phosphorylated serine and threonine residues. In response to bacterial infection, the encoded host cell protein undergoes an intermolecular interaction between the FHA domain and a phosphorylated threonine that leads to protein oligomerization and stimulation of the NF-kappa B and other downstream signaling pathways. This protein exhibits reduced expression in hepatocellular carcinoma and may suppress hepatocellular carcinoma progression. This protein may also play a role in the DNA damage response.

#### **Recommended Dilutions**

**WB** 1:500 - 1:1000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**92610

Swiss Prot
Q96CG3

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### **Synonyms**

T2BP; T6BP; TIFAA

### **Contact**

<u>a</u>	400-999-6126
$\bowtie$	cn.market@abclonal.com.cr
$\odot$	www.abclonal.com.cr

#### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.