

A20649

Leader in Biomolecular Solutions for Life Science



TIFA Rabbit pAb

Catalog No.: A20649

Basic Information

Observed MW

Refer to figures

Calculated MW

21kDa

Category

Polyclonal 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 - 1:2000

Immunogen Information

Gene ID

92610

Swiss Prot

Q96CG3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-184 of human TIFA (NP_443096.1).

Synonyms

T2BP; T6BP; TIFAA; TIFA

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.