

## **Anti-TIAF1** antibody



**Description** Unconjugated Rabbit polyclonal to TIAF1

Model STJ190384

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human TIAF1 protein.

**Immunogen Region** 10-90aa

**Gene ID** <u>9220</u>

Gene Symbol TIAF1

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** TIAF1 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Not detectable in normal kidney and liver. Up-regulated in chronic and acute

allograft rejection: expressed in the inflammatory infiltrate and in tubular

epithelial cells.

**Purification** TIAF1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name TGFB1-induced anti-apoptotic factor 1 12 kDa TGF-beta-1-induced

antiapoptotic factor

Molecular Weight 12 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:11803OMIM:609517

Alternative Names TGFB1-induced anti-apoptotic factor 1 12 kDa TGF-beta-1-induced

antiapoptotic factor

Function Inhibits the cytotoxic effects of TNF-alpha and overexpressed TNF receptor

adapters TRADD, FADD, and RIPK1. Involved in TGF-beta1 inhibition of IkappaB-alpha expression and suppression of TNF-mediated IkappaB-alpha

degradation.

**Cellular Localization** Nucleus

St John's Laboratory Ltd

**F** +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com