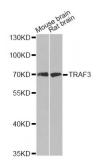


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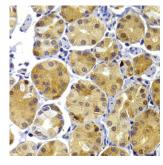
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

TNF Receptor-Associated Factor 3 (TRAF3) Antibody

Catalogue No.:abx000883



Western blot analysis of extracts of various cell lines, using TRAF3 antibody (abx000883) at 1/500 dilution.



Immunohistochemistry of paraffin-embedded human stomach using TRAF3 antibody (abx000883) at dilution of 1/100 (40x lens).

TRAF3 Antibody is a Rabbit Polyclonal antibody against TRAF3. TNF receptor-associated factor 3 (TRAF3) has many alternative names including CAP-1, CD40 receptor-associated factor 1(CRAF1), CD40-binding protein(CD40BP) and LMP1-associated protein 1 (LAP1). TRAF3 regulates pathways leading to the activation of NF-kappa-B and MAP kinases, and plays a central role in the regulation of innate immune response. It modulates signaling pathways leading to the production of cytokines and interferon. As an essential constituent of several E3 ubiquitin-protein ligase complexes, TRAF3 promote 'Lys-63'-linked ubiquitination of target proteins. Moreover, TRAF3 undergoes both 'Lys-48'-linked and 'Lys-63'-linked ubiquitination in response to various stimuli and is deubiquitinated by OTUB1, OTUB2 and OTUD5.

Target: TRAF3

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/200 - 1/1000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by

the end user.

Immunogen: Recombinant protein of human TRAF3.

Purification: Affinity purified.



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Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 55 kDa/64 kDa

Observed MW: 70 kDa

Swiss Prot: Q13114

GeneID: <u>7187</u>

Gene Symbol: TRAF3

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.