

Anti-TRAF4 antibody

Cat. No.	ml121360
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-TRAF4 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human TRAF4
Reactivity	Human, Mouse
Content	0.3 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	TRAF4
Full name	TNF receptor associated factor 4
Synonyms	CART1; MLN62; RNF83
Swissprot	Q9BUZ4

Target Background

This gene encodes a member of the TNF receptor associated factor (TRAF) family. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. The encoded protein has been shown to interact with neurotrophin receptor, p75 (NTR/NTSR1), and negatively regulate NTR induced cell death and NF-kappa B activation. This protein has been found to bind to p47phox, a cytosolic regulatory factor included in a multi-protein complex known as NAD(P)H oxidase. This protein thus, is thought to be involved in the oxidative activation of MAPK8/JNK. Alternatively spliced transcript variants have been observed but the full-length nature of only one has been determined.

订购热线: 4008-898-798

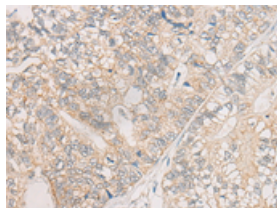
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human gastric cancer

Recommended dilution: 25-100

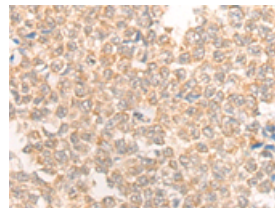


The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ml121360 (TRAF4 Antibody) at dilution 1/30. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human ovarian cancer

Recommended dilution: 25-100



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml121360 (TRAF4 Antibody) at dilution 1/30. (Original magnification: $\times 200$)

Western blotting

Predicted band size: 54 kDa

Positive control: Jurkat, HEPG2 and K562 cell lysates

Recommended dilution: 200-1000

Gel: 8% SDS-PAGE

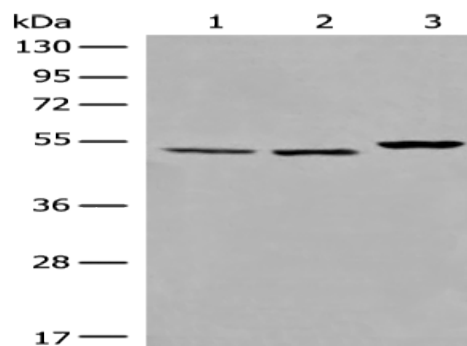
Lysate: 40 μ g

Lane 1-3: Jurkat, HEPG2 and K562 cell lysates

Primary antibody: ml121360 (TRAF4 Antibody) at dilution 1/350

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 5000-10000

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