

Datasheet: AHP2534

Description:	RABBIT ANTI TRAF2
Specificity:	TRAF2
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Paraffin	▪			1/50 - 1/200
Western Blotting	▪			1/500 - 1/2000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species

Human

Species Cross Reactivity

Reacts with: Mouse, Rat

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Antiserum Preparation

Antiserum to TRAF2 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

0.05% ProClin 300
50% Glycerol

Immunogen

Recombinant human TRAF2

External Database**Links****UniProt:**[Q12933](#)[Related reagents](#)**Entrez Gene:**[7186](#)

TRAF2

[Related reagents](#)

Synonyms

TRAP3

Specificity

Rabbit anti TRAF2 antibody recognizes TNF receptor-associated factor 2 (TRAF2) also known as E3 ubiquitin-protein ligase TRAF2. TRAF2 belongs to the TNF receptor-associated factor (TRAF) family of proteins.

TRAF2 directly binds to TNF receptors and other TRAF proteins; playing a major role in TNF alpha mediated activation of MAPK8/JNK and NF-kappaB. TRAF2 forms a heterodimeric complex with TRAF1, and interacts with the IAP family members cIAP1 and cIAP2 functioning as a mediator of the anti-apoptotic signals from TNF receptors.

Western Blotting

Rabbit anti TRAF2 antibody detects a band of approximately 56 kDa in cell lysates under reducing conditions

Storage

Store at -20°C

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee

12 months from date of despatch

Acknowledgements

ProClin is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

Health And Safety Information

Material Safety Datasheet documentation #20376 available at:
<https://www.bio-rad-antibodies.com/SDS/AHP2534>
20376

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Recommended Useful Reagents

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets

'M423140:231006'

Printed on 19 Jan 2024

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