

## Datasheet: AHP2534

**BATCH NUMBER 141496**

<b>Description:</b>	RABBIT ANTI TRAF2
<b>Specificity:</b>	TRAF2
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://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.

<b>Target Species</b>	Human
<b>Species Cross Reactivity</b>	<p>Reacts with: Mouse, Rat</p> <p><b>N.B.</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.</p>
<b>Product Form</b>	Purified IgG - liquid
<b>Antiserum Preparation</b>	Antiserum to TRAF2 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	<p>0.02% Sodium Azide</p> <p>50% Glycerol</p>

<b>Immunogen</b>	Recombinant human TRAF2
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">Q12933</a> <a href="#">Related reagents</a>  <b>Entrez Gene:</b> <a href="#">7186</a> TRAF2 <a href="#">Related reagents</a>
<b>Synonyms</b>	TRAP3
<b>Specificity</b>	<p><b>Rabbit anti TRAF2 antibody</b> 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.</p> <p>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.</p>
<b>Western Blotting</b>	Rabbit anti TRAF2 antibody detects a band of approximately 56 kDa in cell lysates under reducing conditions
<b>Storage</b>	<p>Store at -20°C</p> <p>Storage in frost-free freezers is not recommended.</p> <p>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.</p>
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	<p>Material Safety Datasheet documentation #10049 available at:</p> <p><a href="https://www.bio-rad-antibodies.com/SDS/AHP2534">https://www.bio-rad-antibodies.com/SDS/AHP2534</a></p> <p>10049</p>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)  
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

### Recommended Useful Reagents

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

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>	<b>To find a</b>
----------------------------------	---	------------------	---	---------------	---	------------------

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

'M361177:200210'

Printed on 19 Jan 2024

---

© 2024 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)