

## Datasheet: AHP2535

**BATCH NUMBER 141497**

<b>Description:</b>	RABBIT ANTI TRAF3
<b>Specificity:</b>	TRAF3
<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	■			1/200 - 1/1000
Immunofluorescence	■			1/50 - 1/200

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</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 TRAF3 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>	Synthetic human TRAF3 peptide
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">Q13114</a> <a href="#">Related reagents</a>  <b>Entrez Gene:</b> <a href="#">7187</a> TRAF3 <a href="#">Related reagents</a>
<b>Synonyms</b>	CAP1, CRAF1
<b>Specificity</b>	<b>Rabbit anti TRAF3 antibody</b> recognizes TNF receptor-associated factor 3 (TRAF3) also known as CD40 receptor-associated factor 1, CAP-1 and LMP1-associated protein 1. TRAF3 belongs to the TNF receptor-associated factor (TRAF) family of proteins. TRAF3 is involved in the regulation of NF-kappa-B and MAP kinase activation, along with the regulation of B cell survival.
<b>Western Blotting</b>	Rabbit anti TRAF3 antibody detects a band of approximately 64 kDa in cell lysates and tissue lysates under reducing conditions
<b>Storage</b>	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.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10049 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP2535">https://www.bio-rad-antibodies.com/SDS/AHP2535</a> 10049
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...)    [FITC](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)  
Sheep Anti Rabbit IgG (STAR35...)    [RPE](#)  
Sheep Anti Rabbit IgG (STAR36...)    [DyLight®488](#), [DyLight®680](#), [DyLight®800](#)

### Recommended Useful Reagents

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

**North & South America**  
Tel: +1 800 265 7376  
Fax: +1 919 878 3751

**Worldwide**  
Tel: +44 (0)1865 852 700  
Fax: +44 (0)1865 852 739

**Europe**  
Tel: +49 (0) 89 8090 95 21  
Fax: +49 (0) 89 8090 95 50

To find a 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)

'M361186:200210'

**Printed on 18 Jan 2024**