

## Datasheet: AHP564

<b>Description:</b>	RABBIT ANTI HUMAN NEUROFIBRILLARY TANGLES
<b>Specificity:</b>	NEUROFIBRILLARY TANGLES
<b>Other names:</b>	NFT
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 ml

## 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
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin	▪			
ELISA	▪			
Immunoprecipitation			▪	
Western Blotting	▪			

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

<b>Target Species</b>	Human
<b>Product Form</b>	Serum - liquid
<b>Antiserum Preparation</b>	Antisera to neurofibrillary tangles were raised by repeated immunisation of rabbits with highly purified antigen.
<b>Preservative Stabilisers</b>	0.1% Sodium Azide
<b>Immunogen</b>	Disaggregated paired helical filaments.
<b>Specificity</b>	<b>Rabbit anti Neurofibrillary tangles antibody</b> recognizes neurofibrillary tangles (NFT) are made up of paired helical filaments and are a feature of Alzheimer's disease (AD). Rabbit anti Neurofibrillary tangles antibody ( <b>AHP564</b> ) recognises NFT and degenerating plaque neurites in cases of AD, Down's Syndrome and normal aged individuals. Rabbit anti Neurofibrillary tangles antibody ( <b>AHP564</b> ) recognises all NFT as well as paired helical filament-containing neurites.
<b>Immunohistology</b>	This product does not require protein digestion pre-treatment of paraffin sections. This product does

not require antigen retrieval using heat treatment prior to staining of paraffin sections.

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<b>Histology Positive Control Tissue</b>	Alzheimer disease brain
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<b>Storage</b>	Store at +4°C or at -20°C if preferred.  This product should be stored undiluted.  Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.
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<b>Shelf Life</b>	18 months from date of despatch.
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10342 available at: 10342: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10342.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10342.pdf</a>
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<b>Regulatory</b>	For research purposes only
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## Related Products

### Recommended Secondary Antibodies

- Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
- Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
- Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
- Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
- Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)
- Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),  
[DyLight®680](#), [DyLight®800](#)

### 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>
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