

Datasheet: AHP564

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| Description: | RABBIT ANTI HUMAN NEUROFIBRILLARY TANGLES |
| Specificity: | NEUROFIBRILLARY TANGLES |
| Other names: | NFT |
| Format: | Serum |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| Quantity: | 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.

| | 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.

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| Target Species | Human |
| Product Form | Serum - liquid |
| Antiserum Preparation | Antisera to neurofibrillary tangles were raised by repeated immunisation of rabbits with highly purified antigen. |
| Preservative Stabilisers | 0.1% Sodium Azide |
| Immunogen | Disaggregated paired helical filaments. |
| RRID | AB_323299 |

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| Specificity | Rabbit anti Neurofibrillary tangles antibody 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 (AHP564) recognises NFT and degenerating plaque neurites in cases of AD, Down's Syndrome and normal aged individuals. Rabbit anti Neurofibrillary tangles antibody (AHP564) recognises all NFT as well as paired helical filament-containing neurites. |
| Immunohistology | 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. |
| Histology Positive Control Tissue | Alzheimer disease brain |
| Storage | 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. |
| Guarantee | 18 months from date of despatch. |
| Health And Safety Information | Material Safety Datasheet documentation #10342 available at: 10342: https://www.bio-rad-antibodies.com/uploads/MSDS/10342.pdf |
| Regulatory | 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 \(STAR209P\)](#)

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| North & South America | Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com | Worldwide | Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com | Europe | Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com |
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