

Datasheet for ABIN284991

**anti-APP antibody****1** Publication[Go to Product page](#)

## Overview

|              |                                                          |
|--------------|----------------------------------------------------------|
| Quantity:    | 100 µL                                                   |
| Target:      | APP                                                      |
| Reactivity:  | Human                                                    |
| Host:        | Goat                                                     |
| Clonality:   | Polyclonal                                               |
| Conjugate:   | This APP antibody is un-conjugated                       |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|            |                                                                                         |
|------------|-----------------------------------------------------------------------------------------|
| Immunogen: | APP antibody was raised in goat using a peptide, HMNVQNGKWDSDPGKTCTI, as the immunogen. |
|------------|-----------------------------------------------------------------------------------------|

## Target Details

|                   |                                                                                                                                                                                                                                                                                 |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | APP                                                                                                                                                                                                                                                                             |
| Alternative Name: | APP ( <a href="#">APP Products</a> )                                                                                                                                                                                                                                            |
| Pathways:         | <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Transition Metal Ion Homeostasis</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">Feeding Behaviour</a> |

## Application Details

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Application Notes: | ELISA: >1:35,000, IHC-P: > 1:200, WB: > 1:2,000 |
| Restrictions:      | For Research Use only                           |

## Handling

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|                  |                                                                                          |
|------------------|------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                   |
| Concentration:   | Lot specific                                                                             |
| Buffer:          | Supplied as liquid neat serum without preservative.                                      |
| Preservative:    | Without preservative                                                                     |
| Handling Advice: | Avoid repeated freeze/thaw cycles                                                        |
| Storage:         | -20 °C                                                                                   |
| Storage Comment: | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. |

## Publications

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|                   |                                                                                                                                                                                                                                                                                   |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product cited in: | Gasparini, Crowther, Martin, Berg, Coleman, Goedert, Spillantini: "Tau inclusions in retinal ganglion cells of human P301S tau transgenic mice: effects on axonal viability." in: <b>Neurobiology of aging</b> , Vol. 32, Issue 3, pp. 419-33, (2011) ( <a href="#">PubMed</a> ). |
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