

## Rabbit antibody to APP (400-450)

Code OSA00049W

**ID Tag** Rb1630-211110-WS

**Unit size** 100 μl

Immunogen A synthetic peptide from aa region 400-450 of human APP conjugated to blue carrier protein was

used as the antigen. The peptide is homologous in rat and mouse.

**Conjugate** Unconjugated antibody

Also known Alzheimer disease amyloid A4 protein homolog, ABPP, APP, Amyloidogenic glycoprotein, AG,

Amyloid beta A4 protein, amyloid beta (A4) precursor protein, AAA, AD1, PN2, ABPP, APPI,

CVAP, ABETA, CTF gamma, Peptidase nexin-II, Alzheimer disease

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1:1000 is recommended. The optimal dilution should be determined by the

end user.

**Specificity** Specific for APP.

**Spcs X-react.** Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

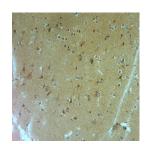
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only



IHC-P on paraffin sections of human brain. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2  $\mu$ m. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions. Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer. Sections were counterstained with Harris Hematoxylin.