

Rabbit antibody to ATG10

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| Code | OSA00016W |
| ID Tag | Rb301-010308-WS |
| Unit size | 150 µl |
| Immunogen | A synthetic peptide from human autophagy-related protein 10 (ATG10, APG10) conjugated to immunogenic carrier protein has been used as the antigen. |
| Conjugate | Unconjugated antibody |
| Also known | PP12616, APG10L, APG10-like, APG10, APG10L, pp12616, FLJ13954, DKFZP586I0418, ATG10 autophagy related 10 homolog (S. cerevisiae) |
| Host | NZ white rabbit |
| Purity | Whole serum |
| Clonality | Polyclonal |
| Isotype | Polyclonal, whole serum |
| Applications | IHC, WB. Use at a dilution of 1:100 to 1: 2000. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for ATG10. |
| Spcs X-react. | Human, other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 150 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, hippocampus. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB: Candela DAB chromogen from Osenses.
 Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer.
 Sections were counterstained with Harris Hematoxylin. Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer. Sections were counterstained with Harris Hematoxylin.

Related Products

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| OSA00113G | Rabbit antibody to ATG10 |
| OSA00002W | Sheep antibody to ATG10 |
| OSA00010G | Sheep antibody to ATG10 |