

Rabbit antibody to ATG10

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 μ m. 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.