

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 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

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