

## Rabbit antibody to ATG4D (10-50)

Code OSA00032W

**ID Tag** Rb269-270108-WS

Unit size 150 µl

Immunogen A synthetic peptide from aa region 10-50 of human ATG4D conjugated to blue carrier protein has

been used as the antigen.

Conjugate Unconjugated antibody

Also known Cysteine protease ATG4D, Autophagy-related protein 4 homolog D

Autophagin-4, Autophagy-related cysteine endopeptidase 4, AUT-like 4 cysteine endopeptidase,

APG4D, AUTL4, ATG4DThis gene encodes a member of the autophagin protein family.

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. Use at a dilution of 1:1500 to 1:3000. The optimal dilution should be determined by the

end user.

**Specificity** Specific for ATG4D.

**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

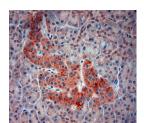
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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 pancreas.

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

Primary antibody: dilution 1: 2000, incubated 30 min at RT using Autostainer.

Sections were counterstained with Harris Hematoxylin.