

Product datasheet for AP50287PU-N

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OriGene Technologies, Inc.

ATG16L2 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 284-312 amino acids from the Central region of

Human ATG16L2

Specificity: This antibody recognizes Human ATG16L2.

Other species not tested.

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: autophagy related 16 like 2

Database Link: Entrez Gene 89849 Human

Q8NAA4

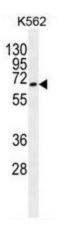
Synonyms: Autophagy-related protein 16-2, WDR80, APG16-like 2, WD repeat-containing protein 80

Note: Molecular Weight: 68998 Da

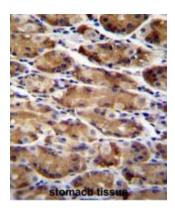




Product images:



Western blot analysis using ATG16L2 Antibody (Center) in K562 cell line lysates (35ug/lane). This demonstrates the ATG16L2 antibody detected the ATG16L2 protein (arrow).



Formalin Fixed, Paraffin Embedded human stomach tissue reacted with ATG16L2 Antibody (Center) followed by peroxidase conjugation of the secondary antibody and DAB staining.