

Product datasheet for AP22611PU-N

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OriGene Technologies, Inc.

ATG16L1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 0.25 - 0.5 μg/ml.

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: ATG16L1 antibody was raised against 18 amino acid peptide from near the center of human

ATG16

Specificity: This antibody reacts to ATG16 Autophagy Related 16 Like 1 (ATG16L1).

Formulation: PBS containing 0.02% sodium azide.

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody 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 1

Database Link: Entrez Gene 77040 MouseEntrez Gene 363278 RatEntrez Gene 55054 Human

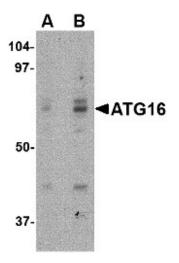
Q676U5

Synonyms: Autophagy-related protein 16-1, APG16-like 1

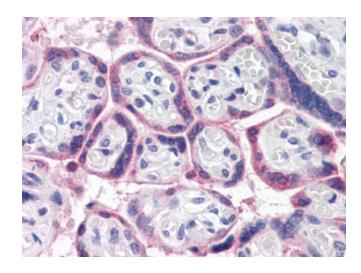




Product images:



Western blot analysis of ATG16 in HeLa cell lysate with ATG16 antibody (AP22611PU-N) at (A) 0.25 and (B) 0.5 mg/ml.



Human Placenta (formalin-fixed, paraffinembedded) stained with ATG16L1 antibody AP22611PU-N at 5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.