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Anti-ATG16L2 Antibody

Catalog # AP60428

Product Information

Application	WB
Primary Accession	Q8NAA4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68998

Additional Information

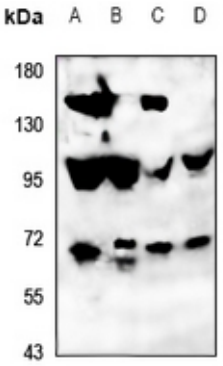
Gene ID	89849
Other Names	WDR80; Autophagy-related protein 16-2; APG16-like 2; WD repeat-containing protein 80
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ATG16L2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ATG16L2
Synonyms	WDR80
Function	May play a role in regulating epithelial homeostasis in an ATG16L1-dependent manner.
Cellular Location	Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q6KAU8}. Note=Also localizes to discrete punctae along the ciliary axoneme. {ECO:0000250|UniProtKB:Q6KAU8}

Images

Western blot analysis of ATG16L2 expression in Hela (A),



MCF7 (B), C6 (C), MEF (D) whole cell lysates. (Predicted band size: 68 kD; Observed band size: 69 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.