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Datasheet for ABIN7111891 anti-ATG16L2 antibody

Overview

Quantity:	100 µg
Target:	ATG16L2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATG16L2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	ATG16 autophagy related 16-like 2(S. cerevisiae)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ATG16L2
Alternative Name:	ATG16L2 (ATG16L2 Products)
Background:	Synonyms:APG16 like 2, ATG16L2, Autophagy related protein 16 2, WDR80 Background:ATG16L2 also named as Autophagy related protein 16-2 is a 619 amino-acid protein, Which belongs to the WD repeat ATG16 family. ATG16L2 contains 7 WD repeats and localizes in the cytoplasm. There are three isoforms of ATG16L2 and the molecular weight of

Target Details

three isoform is respectively 69 kDa, 56 kDa and 31 kDa. ATG16L2 may play a role in autophagy.

Molecular Weight: 70 kDa, 30 kDa

Gene ID: 89849

UniProt: [Q8NAA4](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:500-1:1000, IF: 1:50-1:500

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months