

# AFG1L Antibody



PACO38066

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:500-1:1000, IF:1:200-1:500

**Protein Background:**

**Gene ID:**

AFG1L

**Uniprot**

Q8WV93

**Synonyms:**

AFG1-like ATPase (Lactation elevated protein 1) (EC 3.6. -. -) (Protein AFG1 homolog),  
AFG1L, AFG1 LACE1

**Immunogen:**

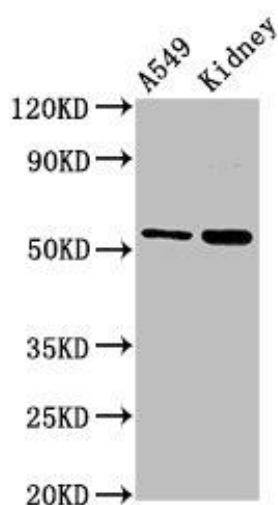
Recombinant Human AFG1-like ATPase protein (14-313AA).

**Storage:**

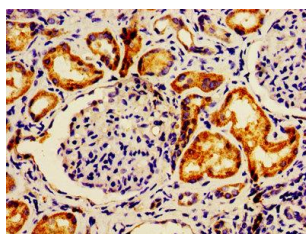
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

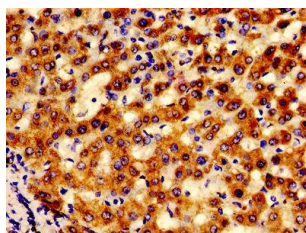
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Western Blot. Positive WB detected in: A549 whole cell lysate, Rat kidney tissue. All lanes: AFG1L antibody at 3 $\mu$ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 55 kDa. Observed band size: 55 kDa.



IHC image of PACO38066 diluted at 1:600 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of PACO38066 diluted at 1:600 and staining in paraffin-embedded human liver cancer performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.