

Anti-ATG9A Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107517

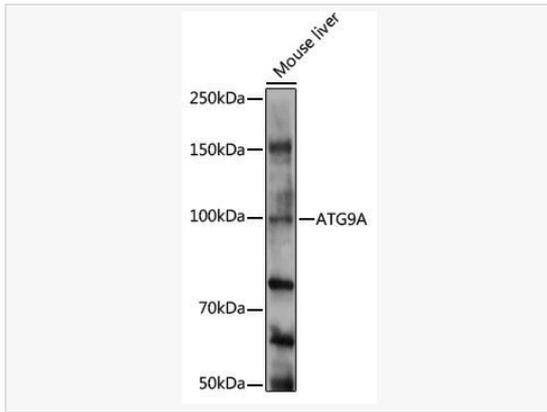
Product Information

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|-------------|---|
| Application | WB, ELISA |
| Reactivity | Human, Mouse, Rat |
| Dilution | WB 1:500~1:1,000 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 180-290 of human ATG9A (NP_076990.4). |
| Format | Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3. |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-ATG9A Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

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| Synonyms | mATG9; APG9L1; MGD3208; ATG9A |
| Calculated MW | Calculated MW: 94 kDa; Observed MW: 100 kDa |
| Uniprot ID | Q7Z3C6 |
| Gene ID | 79065 |
| Background | Acts upstream of or within autophagosome assembly. Located in endosome; phagophore assembly site; and trans-Golgi network. |

Validation Images



Western blot analysis of lysates from Mouse liver, using ATG9A Rabbit pAb (P107517) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (SQ201).

Exposure time: 5s.