Anti-ATG9A Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107517

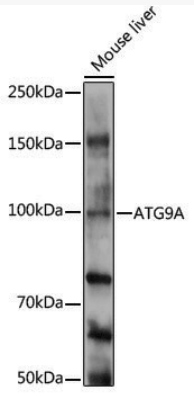
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1000
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

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: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit.
Exposure time: 5s.