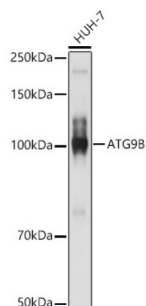
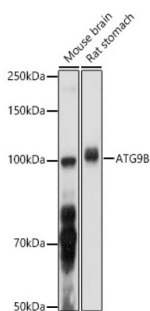


Autophagy Related Protein 9B (ATG9B) Antibody

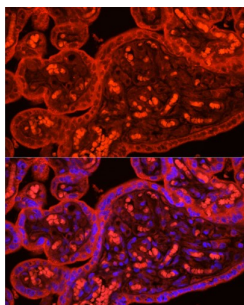
Catalogue No.: abx006484



Western blot analysis of lysates from HUH-7 cells, using ATG9B Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.



Western blot analysis of various lysates using ATG9B Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.



Immunofluorescence analysis of paraffin-embedded human placenta using ATG9B Antibody at dilution of 1/50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.

ATG9B Antibody is a Rabbit Polyclonal Antibody against ATG9B.

Target: Autophagy Related Protein 9B (ATG9B)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 02 Jun 2025



Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 715-924 of human ATG9B.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q674R7 (UniProt , ExPASy)
Gene Symbol:	ATG9B
GeneID:	285973
NCBI Accession:	NP_001303985.1
KEGG:	hsa:285973
Molecular Weight:	Calculated MW: 101 kDa Observed MW: 100 kDa
Buffer:	PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.