



Datasheet for ABIN6743344
anti-ATG9A antibody (AA 648-697)



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1 Image

Overview

Quantity:	100 µL
Target:	ATG9A
Binding Specificity:	AA 648-697
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATG9A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa648-697 of human ATG9A (Q3ZQA6, NP_001070666). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Galago, Bovine (100%), Gibbon, Monkey, Elephant, Rabbit, Horse, Pig, Guinea pig (92%), Rat (91%), Marmoset (84%), Opossum (83%). Type of Immunogen: Synthetic peptide
Specificity:	Human ATG9A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine (100%) Rabbit, Horse, Pig, Guinea pig (92%) Rat (91%).
Purification:	Immunoaffinity purified

Target Details

Target:	ATG9A
Alternative Name:	ATG9A (ATG9A Products)
Background:	Name/Gene ID: ATG9A Synonyms: ATG9A, APG9-like 1, Autophagy 9-like 1 protein, Autophagy-related protein 9A, MGD3208, MATG9, APG9 autophagy 9-like 1, APG9L1, Autophagy related 9A
Gene ID:	79065
NCBI Accession:	NP_001070666
UniProt:	Q7Z3C6

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.