

Rabbit ATG9A Polyclonal Antibody | anti-ATG9A antibody

ATG9A Polyclonal Antibody

CATALOG # AAA170546	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

ATG9A; Polyclonal Antibody; ATG9A Polyclonal Antibody; mATG9; APG9L1; MGD3208; anti-ATG9A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	839
Applicable Applications for anti-ATG9A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ATG9A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



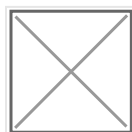
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ATG9A Polyclonal Antibody at dilution of 1:30



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human brain using ATG9A Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of 293T cell using ATG9A Polyclonal Antibody at dilution of 1:240

ADDITIONAL INFORMATION

Related Product Information for anti-ATG9A antibody	Autophagy-related protein 9A is a protein that in humans is encoded by the ATG9A gene. Involved in autophagy and cytoplasm to vacuole transport (Cvt) vesicle formation. Plays a key role in the organization of the preautophagosomal structure/phagophore assembly site (PAS), the nucleating site for formation of the sequestering vesicle. Cycles between a juxta-nuclear trans-Golgi network compartment and late endosomes. Nutrient starvation induces accumulation on autophagosomes.
Product Categories/Family for anti-ATG9A antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	116089287
NCBI GeneID	79065
NCBI Accession #	NP_076990.4
NCBI GenBank Nucleotide #	NM_024085.4
Molecular Weight	60,694 Da
NCBI Official Full Name	autophagy-related protein 9A
NCBI Official Synonym Full Names	autophagy related 9A
NCBI Official Symbol	ATG9A
NCBI Official Synonym Symbols	mATG9; APG9L1; MGD3208
NCBI Protein Information	autophagy-related protein 9A; APG9 autophagy 9-like 1; APG9-like 1; ATG9 autophagy related 9 homolog A; autophagy 9-like 1 protein
UniProt Protein Name	Autophagy-related protein 9A
UniProt Gene Name	ATG9A
UniProt Synonym Gene Names	APG9L1
UniProt Entry Name	ATG9A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/atg9a-antibody-immunohistochemistry-western-blot-elisa/170546>