ATG5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ATG5, Polyclonal Antibody
Full Product Name	Rabbit Anti ATG5 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA)
Product Gene Name	anti-ATG5 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.05% sodium azide and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Recombinant protein of human ATG5
Applications Tested/Suitable for anti-ATG5 antibody	Immunohistochemistry (IHC), ELISA (EIA)
Related Product Information for anti-ATG5 antibody	Autophagy protein 5is aproteinthat in humans is encoded by theATG5gene.It is an E3ubiquitinligasewhich is necessary forautophagydue to its role inautophagosomeelongation. It is activated byATG7and forms a complex withATG12andATG16L1. This complex is necessary for LC3-1 conjugation toPEto form LC3-II. This product can be used in analytical tools such as IHC, ELISA.
Other Notes	Small volumes of anti-ATG5 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ATG5 purchase	MBS8422636 is an antibody targeting ATG5. Also known as Rabbit Anti ATG5 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA). Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ATG5. It may not necessarily be applicable to this product.

Protein Family	Autophagy protein
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