

## Mouse Monoclonal Antibody to ATG14L

<b>Catalogue Number</b>	sAP-1268
<b>Target Molecule</b>	<b>Name: ATG14L</b> <b>Aliases:</b> ATG14; BARKOR; KIAA0831 <b>MW: 55.3kDa</b> <b>Entrez Gene ID: 22863</b>
<b>Description</b>	ATG14 (Autophagy Related 14) is a Protein Coding gene. Diseases associated with ATG14 include human granulocytic anaplasmosis. Among its related pathways are Senescence and Autophagy and Regulation of autophagy.;
<b>Immunogen</b>	Purified recombinant fragment of human ATG14L (AA: 43-303) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM1F7C10;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: ; FCM:
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Mol Cell Biol. 2013 Sep;33(18):3675-88. ; 2.J Biol Chem. 2012 Nov 9;287(46):39107-14.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**