

<b>Product name:</b>	ATROGIN-1 Rat Monoclonal Antibody
<b>Cat number:</b>	AMR81409
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rat
<b>Isotype:</b>	Rat IgG3
<b>Immunogen:</b>	Synthesized peptide of human ATROGIN-1 (AA: 23-35).
<b>Reactivity:</b>	Human
<b>Applications:</b>	ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight:</b>	41.5kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	Muscle Atrophy F-box (MAFbx), is known to mediate the degradation of muscle-specific transcription factor MyoD in vitro. Downregulate of MAFbx may have reduced MyoD degradation in favor of muscle regeneration.