

Anti-Atrogin-1 Antibody

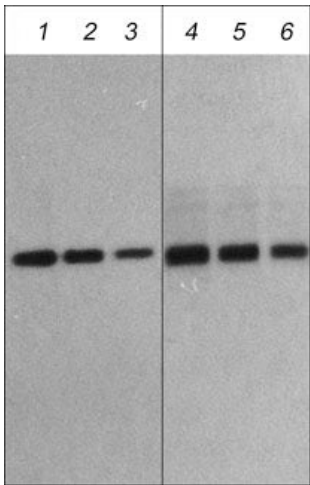


Product Details

Available Variants	100 µL (SKU:AM3141)
Conjugate	Unconjugated
Clone	M314
Gene Name	Fbxo32
Host Species	Rat
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:500
Species Reactivity	Human, Mouse, Rat
Immunogen	Clone M314 was generated from a synthetic peptide (coupled to carrier protein) corresponding to amino acids from the N-terminal region of mouse Atrogin. This sequence is highly homologous to human and rat Atrogin (F-box only protein 32).
Specificity	This antibody detects a full length human recombinant Atrogin 1 on SDS-PAGE immunoblots.
Molecular Weight	41
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
UniProt ID	<u>Q9CPU7</u>

Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot image of human recombinant Atrogin 1 (lanes 1-6). The blot was probed with rabbit polyclonal Atrogin-1 (lanes 1-3) and rat monoclonal Atrogin-1 (lanes 4-6) at 1:1000 (lanes 1 & 4), 1:2000 (lanes 2 & 5), and 1:4000 (lanes 3 & 6).

Product Page URL: www.antibodiesinc.com/products/anti-atrogin-1-antibody-am3141

