PRODUCT SPECIFICATION

Product Name	Anti-MCU Recombinant Antibody
Product Number	AMAb91189R
Clone Number	CL3576
Gene Description	mitochondrial calcium uniporter
Alternative Names	C10orf42, CCDC109A, FLJ46135
Clonality	Recombinant Monoclonal
Isotype	IgG1
Host	Mouse
Purification Method	Protein A purified
Verified Species Reactivity	Human
Recommended Applications	WB (Western Blot) - Working concentration: 1 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 2-10 µg/ml
Characterization Data	Available at atlasantibodies.com/products/AMAb91189R
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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