

PRODUCT SPECIFICATION

Product Name	Anti-MCU
Product Number	HPA016480
Gene Description	mitochondrial calcium uniporter
Alternative Names	C10orf42, CCDC109A, FLJ46135
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	HHRTVHQRIASWQNLGAVYCSTVVPDDVTVVYQNGLPVISVRLPSRRER CQFTLKPISDSVGFLRQLQEEDRGIDRVAIYSPDGVRAASTGIDLLLL DDFKLV
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:50 - 1:200 - Retrieval method: HIER pH6
Characterization Data	Available at atlasantibodies.com/products/HPA016480
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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