

CBARA1/MICU1 Mouse mAb

Cat No: HR1AM2298

For research use only

Overview

Product Name	CBARA1/MICU1 Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	55kDa
GeneID?Human?	10367
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ara CALC antibody, Allergen Hom s4 antibody, MICU1 antibody, EFHA3 antibody, FLJ12684 antibody
Background	CBARA1/MICU1 is a mitochondrial protein associated to the mitochondrial inner membrane that is comprised of two EF hand helix-loop-helix motifs. Key regulator of mitochondrial calcium uptake required for calcium entry into mitochondrion.