

MRRF Rabbit mAb

Catalog # AP78751

Product Information

Application	WB, IHC-P
Primary Accession	Q96E11
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human MRRF
Purification	Affinity Chromatography
Calculated MW	29277

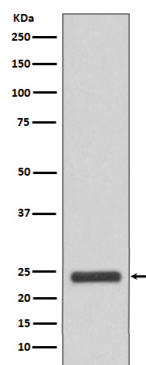
Additional Information

Gene ID	92399
Other Names	MRRF
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	MRRF (HGNC:7234)
Function	Responsible for the disassembly of ribosomes from messenger RNA at the termination of mitochondrial protein biosynthesis (PubMed: 19716793 , PubMed: 33878294). Acts in collaboration with GFM2 (PubMed: 33878294). Promotes mitochondrial ribosome recycling by dissolution of intersubunit contacts (PubMed: 33878294).
Cellular Location	Mitochondrion.

Images



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