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MRPL39 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50596

Specification

MRPL39 Antibody - Product Information

Application	**WB, IHC**
Primary Accession	Q9NYK5
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39,40 KDa**
Antigen Region	**305-334**

MRPL39 Antibody - Additional Information

Gene ID 54148

Other Names
39S ribosomal protein L39, mitochondrial, L39mt, MRP-L39, 39S ribosomal protein L5, mitochondrial, L5mt, MRP-L5, MRPL39, C21orf92, MRPL5, RPML5

Dilution
WB~~ 1:1000
IHC~~1:50-1:100

Format
Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions
-20℃

MRPL39 Antibody - Protein Information

Name MRPL39

Synonyms C21orf92, MRPL5, RPML5

Cellular Location
Mitochondrion

Tissue Location
Isoform 1 is ubiquitously expressed. Isoform 2 is heart-specific

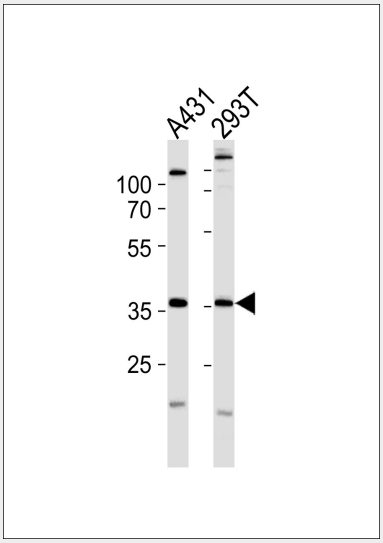
MRPL39 Antibody - Protocols

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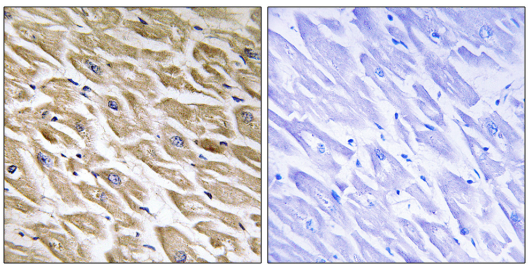
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MRPL39 Antibody - Images



Western blot analysis of lysates from A431,293T cell line (from left to right),using MRPL39 Antibody(AP50596). AP50596 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.



Immunohistochemistry analysis of paraffin-embedded human heart tissue using MRPL39 antibody.

MRPL39 Antibody - References

Choi D.K.,et al.Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hattori M.,et al.Nature 405:311-319(2000).
Hui R.T.,et al.Submitted (NOV-1998) to the EMBL/GenBank/DDBJ databases.
Spirina O.,et al.Gene 261:229-234(2000).