

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

FormatRabbit 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°C

MRPL39 Antibody - Protein Information**Name** MRPL39**Synonyms** C21orf92, MRPL5, RPML5**Cellular Location**

Mitochondrion

Tissue Location

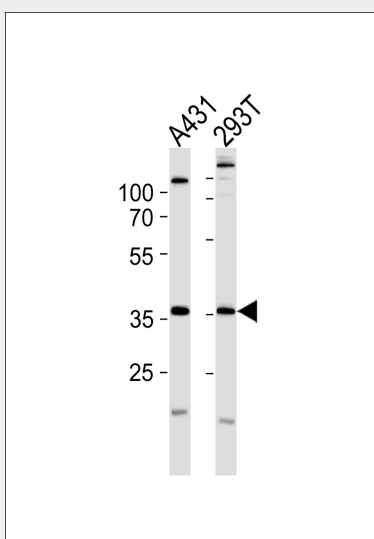
Isoform 1 is ubiquitously expressed. Isoform 2 is heart-specific

MRPL39 Antibody - Protocols

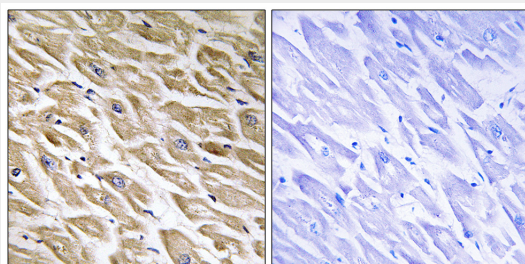
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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).