

MRPL16 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50844

Product Information

Application	WB, IHC
Primary Accession	Q9NX20
Host	Rabbit
Clonality	polyclonal
Calculated MW	28449

Additional Information

Gene ID	54948
Other Names	39S ribosomal protein L16, mitochondrial, L16mt, MRP-L16, MRPL16
Dilution	WB~~ 1:1000 IHC~~1:50~100
Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20°C

Protein Information

Name	MRPL16
Cellular Location	Mitochondrion

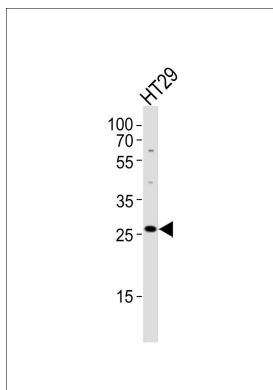
Background

Component of the large subunit of mitochondrial ribosome.

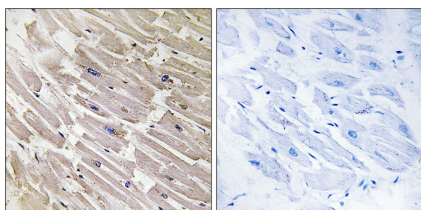
References

Suzuki T.,et al.J. Biol. Chem. 276:21724-21736(2001).
Peng Y.,et al.Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Yu W.-Q.,et al.Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases.

Images



Western blot analysis of lysate from HT29 cell line, using MRPL16 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.



Immunohistochemistry analysis of paraffin-embedded human heart tissue using MRPL16 antibody.

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