

# MRPL1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14879

## Product Information

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|--------------------------|-------------------------------------------------------|
| <b>Application</b>       | WB                                                    |
| <b>Primary Accession</b> | <a href="#">Q9BYD6</a>                                |
| <b>Other Accession</b>   | <a href="#">NM_020236</a> , <a href="#">NP_064621</a> |
| <b>Reactivity</b>        | Human, Rat, Rabbit, Dog, Guinea Pig, Horse            |
| <b>Predicted</b>         | Human, Rabbit, Dog, Guinea Pig                        |
| <b>Host</b>              | Rabbit                                                |
| <b>Clonality</b>         | Polyclonal                                            |
| <b>Calculated MW</b>     | 36909                                                 |

## Additional Information

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| <b>Gene ID</b>                      | 65008                                                                                                                                                                                          |
| <b>Alias Symbol</b>                 | BM022, FLJ96680, L1MT, MRP-L1                                                                                                                                                                  |
| <b>Other Names</b>                  | 39S ribosomal protein L1, mitochondrial, L1mt, MRP-L1, MRPL1                                                                                                                                   |
| <b>Format</b>                       | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                                                              |
| <b>Reconstitution &amp; Storage</b> | Add 50 ul of distilled water. Final anti-MRPL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| <b>Precautions</b>                  | MRPL1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.                                                                           |

## Protein Information

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|--------------------------|---------------------------------------------------------------------------|
| <b>Name</b>              | MRPL1                                                                     |
| <b>Cellular Location</b> | Mitochondrion {ECO:0000250 UniProtKB:A6QPQ5, ECO:0000305 PubMed:11279069} |

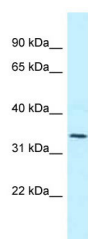
## References

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Zhao M.,et al.Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.  
Hillier L.W.,et al.Nature 434:724-731(2005).  
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.  
Suzuki T.,et al.J. Biol. Chem. 276:21724-21736(2001).

## Images

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WB Suggested Anti-MRPL1 Antibody Titration: 1.0 µg/ml  
Positive Control: Jurkat Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.