

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | MRP-L41 Antibody                                                                                                                                                                                                                                 |
| <b>Catalog Number:</b>        | C14078                                                                                                                                                                                                                                           |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                                                |
| <b>Applications:</b>          | WB, IHC-p, IF(paraffin section), ELISA                                                                                                                                                                                                           |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>ELISA: 1/40000. Not yet tested in other applications.                                                                                                                      |
| <b>Modification:</b>          | Unmodified/Total                                                                                                                                                                                                                                 |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                                                                                                                                                |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                            |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human MRPL41. AA range:81-130                                                                                                                                                |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                                                                                                          |
| <b>Gene Name:</b>             | MRPL41                                                                                                                                                                                                                                           |
| <b>Protein Name:</b>          | 39S ribosomal protein L41 mitochondrial                                                                                                                                                                                                          |
| <b>Other Name:</b>            | MRPL41; BMRP; MRPL27; RPML27; PIG3; 39S ribosomal protein L41; mitochondrial; L41mt; MRP-L41; 39S ribosomal protein L27 homolog; Bcl-2-interacting mitochondrial ribosomal protein L41; Cell proliferation-inducing gene 3 protein; MRP-L27 homo |
| <b>Human Swiss Prot No.:</b>  | Q8IXM3                                                                                                                                                                                                                                           |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                          |
| <b>Specificity:</b>           | MRP-L41 Polyclonal Antibody detects endogenous levels of MRP-L41 protein.                                                                                                                                                                        |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                                                                                     |