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## Product Datasheet

### MRP-S18A Antibody, Rabbit, Polyclonal AST-C14037

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MRP-S18A Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                         |
| Biozol Catalog Number      | AST-C14037                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | C14037                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AST-C14037-50,AST-C14037-100                                                                                                                                                                                                                                  |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC                                                                                                                                                                                                                                                |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human MRPS18A. AA range:81-130                                                                                                                                                            |
| Product Description        | Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrion. Mitochondrial ribosomes (mitoribosomes) consist of a small 28S subunit and a large 39S subunit. They have an estimated 75%... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q9NVS2</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                         |

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|--------------------|-------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200                         |