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## Product Datasheet

### LysRS Antibody, Mouse, Monoclonal AST-N0424

|                            |   |
|----------------------------|---|
| Article Name               | LysRS Antibody, Mouse, Monoclonal   |
| Biozol Catalog Number      | AST-N0424   |
| Supplier Catalog Number    | N0424   |
| Alternative Catalog Number | AST-N0424-100,AST-N0424-200,AST-N0424-50  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Purified recombinant fragment of LysRS(aa90-174) expressed in E. Coli.  |
| Product Description        | Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Lysyl-tRNA synthetase is a homodimer localized to the cytoplasm which belongs to the class II family of tRNA synthetases. It has been shown to be a ta... |
| Clonality                  | Monoclonal  |
| UniProt                    | <a href="#">Q15046</a>  |
| Source                     | Monoclonal, Mouse   |
| Purity                     | Affinity purification   |

|                    |   |
|--------------------|---|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC 1:200 - 1:1000. ELISA: 1:10000.. IF 1:50-200     |