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## Product Datasheet

### COX IV Antibody (6C8), Biotin Conjugated, Mouse, Monoclonal AST-N1072

|                            |   |
|----------------------------|---|
| Article Name               | COX IV Antibody (6C8), Biotin Conjugated, Mouse, Monoclonal   |
| Biozol Catalog Number      | AST-N1072   |
| Supplier Catalog Number    | N1072   |
| Alternative Catalog Number | AST-N1072-100,AST-N1072-50,AST-N1072-500  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | Biotin  |
| Product Description        | Cytochrome c oxidase (COX) is the terminal enzyme of the mitochondrial respiratory chain. It is a multi-subunit enzyme complex that couples the transfer of electrons from cytochrome c to molecular oxygen and contributes to a proton electrochemical gr... |
| Clonality                  | Monoclonal  |
| UniProt                    | <a href="#">P13073</a>  |
| Source                     | Monoclonal, Mouse IgG1  |
| Purity                     | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.  |

|                    |   |
|--------------------|---|
| Form               | Liquid in PBS, pH 7.4, containing 0.02% sodium azide as preservative and 50% Glycerol.  |
| Application Dilute | Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB 1:1000-3000, IHC 1:50-300. |