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## Product Datasheet

### **COASY (Coenzyme A Synthase, DPCK, FLJ35179, NBP, PPAT, UKR1, pOV-2) (PE), Clone: [2A12], Mouse, Monoclonal USB-244818-PE**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | COASY (Coenzyme A Synthase, DPCK, FLJ35179, NBP, PPAT, UKR1, pOV-2) (PE), Clone: [2A12], Mouse, Monoclonal                                                                                                                                                    |
| Biozol Catalog Number      | USB-244818-PE                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 244818-PE                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-244818-PE-100                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FLISA, IHC, WB                                                                                                                                                                                                                                                |
| Immunogen                  | COASY (NP_079509, 461aa-564aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.                                                                                                                                                     |
| Product Description        | Biosynthesis of coenzyme A (CoA) from pantothenic acid (vitamin B5) is an essential universal pathway in prokaryotes and eukaryotes. COASY is a bifunctional enzyme that catalyzes the 2 last steps in CoA synthesis. These activities are performed by 2 ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [2A12]                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">079509</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified                                                                                                                                                                                                                                                      |

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| Form | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE). |
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