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## Product Datasheet

### **SUMO-1 Activating Enzyme, Subunit 1 (SAE1, AOS1, FLJ3091, HSPC140, Sentrin/SUMO-activating Protein AOS1, SUA1, SUMO1 Activating Enzyme E1 N Subunit, Ubiquitin-like 1-activating Enzyme E1A, UBLE1A, Ubiquitin-like Protein SUMO1 Acti USB-S8025-85F**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SUMO-1 Activating Enzyme, Subunit 1 (SAE1, AOS1, FLJ3091, HSPC140, Sentrin/SUMO-activating Protein AOS1, SUA1, SUMO1 Activating Enzyme E1 N Subunit, Ubiquitin-like 1-activating Enzyme E1A, UBLE1A, Ubiquitin-like Protein SUMO1 Acti                        |
| Biozol Catalog Number      | USB-S8025-85F                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | S8025-85F                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-S8025-85F-100                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Immunogen                  | Synthetic peptide corresponding to a region surrounding S185 of the human SUMO Activating Enzyme E1 protein                                                                                                                                                   |
| Product Description        | SUMO E1 activating enzyme (also called Ubiquitin-like 1 activating enzyme E1A, UBLE1A, AOS1, SAE1, and SUA1) with SAE2 (also known as UBA2) forms a heterodimeric (SAE1/SAE2) enzyme that activates the ubiquitin-like SUMO proteins (SUMO stands for Smal... |
| Molecular Weight           | 37                                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">Q9UBE0</a>                                                                                                                                                                                                                                        |

|        |                                                          |
|--------|----------------------------------------------------------|
| Purity | Purified by immunoaffinity chromatography.               |
| Form   | Supplied as a liquid in PBS, pH 7.2, 0.01% sodium azide. |