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## Product Datasheet

### Protein C, Activated, Human (APC) USB-P9081-01

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Protein C, Activated, Human (APC)                                                                                                                                                                                                                             |
| Biozol Catalog Number      | USB-P9081-01                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | P9081-01                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-P9081-01-50                                                                                                                                                                                                                                               |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Inactivation of Factor Va by Activated Protein C (APC): The inactivation of factor Va to form factor Vai results from proteolysis of the factor Va heavy chain (94K) at three specific sites by APC (1,2). The location of these cleavage sites in the fac... |
| Molecular Weight           | 56200                                                                                                                                                                                                                                                         |
| Purity                     | 95%. Activated protein C is prepared from purified protein C by activation with thrombin followed by ion exchange chromatography (4). Purity is determined by SDS-PAGE analysis.                                                                              |
| Form                       | Supplied as a liquid in 50% glycerol, ddH2O.                                                                                                                                                                                                                  |