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## **Product Datasheet**

## STREPTAVIDIN ALKALINE PHOSPHATASE Conjugated, AP ROC-S000-05

| Article Name               | STREPTAVIDIN ALKALINE PHOSPHATASE Conjugated, AP  |
|----------------------------|---|
| Biozol Catalog Number      | ROC-S000-05   |
| Supplier Catalog Number    | S000-05   |
| Alternative Catalog Number | ROC-S000-05   |
| Manufacturer               | Rockland Immunochemicals  |
| Category                   | Proteine/Peptide  |
| Application                | ELISA, WB   |
| Conjugation                | AP  |
| Concentration              | 1.0 mg/mL by UV absorbance at 280 nm  |
| NCBI                       | 00084   |
| UniProt                    | P22629  |
| Buffer                     | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium<br>Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0  |
| Form                       | Liquid (sterile filtered)   |
| Application Dilute         | ELISA: 1:8,000 - 1:32,000, IHC: 1:200 - 1:1,000, WB: 1:1,000 - 1:4,000  |
| Application Notes          | Streptavidin Alkaline Phosphatase conjugated has been tested by dot<br>blot and western blot and is a useful detection reagent for primary<br>antibodies conjugated to biotin. Streptavidin Peroxidase can be<br>utilized in both Western Blotting and ELISA experiment |