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## Product Datasheet

### Fluorescent Dye 647-I Streptavidin ABN-U0297

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|----------------------------|---|
| Article Name               | Fluorescent Dye 647-I Streptavidin  |
| Biozol Catalog Number      | ABN-U0297   |
| Supplier Catalog Number    | U0297   |
| Alternative Catalog Number | ABN-U0297-200   |
| Manufacturer               | Abnova  |
| Category                   | Sonstiges   |
| Application                | Conjugation, FC   |
| Product Description        | Fluorescence Dye 647-I with Streptavidin conjugate. The slight red shift in absorption spectrum makes Fluorescence Dye 647-I an optimal match to filters designed Cy5 dyes. Besides, their fluorescence is pH-independent from pH 3 to 11....               |
| Buffer                     | Water   |
| Application Dilute         | Labeling via Streptavidin for fluorescence imaging and other fluorescence-based biochemical analysis. For most fluorescent streptavidin applications, a concentration of 1-20 ug/mL is sufficient. The optimal working dilution should be determined by the |