

Product Datasheet

Streptavidin Atto 647N Conjugated (orb348778)

Description	Streptavidin Atto 647N Conjugated
Conjugation	ATTO-647N
Tested Applications	DOT, FLISA, IF, WB
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.
Purity	STREPTAVIDIN ATTO 647N was prepared from chromatographically purified Streptavidin. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Streptavidin. No reaction was observed against anti-Avidin.
Hazard Information	Non-Toxic
Dilution Range	FLISA: >1:20,000, IF: >1:5,000, WB: >1:10,000
Expiration Date	12 months from date of receipt.