

Antibody Datasheet

Product Name:	Streptavidin: FITC
Product:	Purified streptavidin, conjugated to Fluorescein isothiocyanate (FITC)
Product code:	NAT41554-1000
Batch Number:	
Amount:	1.0 mg
Concentration:	1.0 mg/ml
Buffer:	Phosphate Buffered Saline pH7.4
Preservative:	0.09% Sodium Azide (NaN ₃)
Source:	<i>Streptomyces avidinii</i>
Specificity:	Streptavidin is a 52.8 kDa protein purified from the bacterium <i>Streptomyces avidinii</i> . Streptavidin is a tetramer, each subunit binds biotin with equal affinity. Streptavidin has a very high affinity for biotin, forming a strong non-covalent streptavidin-biotin complex.
Applications:	ELISA, WB, IHC, IFA
Storage:	Store at +4°C for up to three months, or at -20°C for longer. This product is shipped at ambient temperature. Avoid repeated freeze/thaw cycles.

