

# Product Datasheet

## Streptavidin Antibody [FITC]

### NB120-7238

Unit Size: 4 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB120-7238**

Streptavidin Antibody [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	4 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	20 mM Potassium Phosphate (pH 7.2), 150 mM NaCl, and 10 mg/ml BSA
<b>Product Description</b>	
<b>Description</b>	This antibody is purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
<b>Host</b>	Rabbit
<b>Species</b>	Bacterial
<b>Reactivity Notes</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum as well as purified and partially purified Streptavidin [Streptomyces avidinii].
<b>Specificity/Sensitivity</b>	No cross reactivity occurs against avidin.
<b>Immunogen</b>	Streptavidin [Streptomyces avidinii]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry 1:2000-1:10000





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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