

## Product datasheet for RA103TC

## Avidin Chicken Protein

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Native Proteins
Description:	Avidin chicken protein, 2 mg
Species:	Chicken
Protein Source:	Egg white
Concentration:	lot specific
Conjugation:	Rhodamine
Buffer:	<ul> <li>State: Lyophilized</li> <li>Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine Serum Albumin (BSA) as stabilizer and 0.01% (w/v) Sodium Azide as preservative</li> <li>Label: Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons)</li> <li>Absorption/Emission: 550 nm / 570 nm</li> <li>Fluorochrome/Protein Ratio: 2.0 moles TRITC per mole of Avidin</li> <li>Presentation Label: Rhodamine</li> </ul>
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent). For extended storage mix product with glycerol to 50%.
Preparation:	Lyophilized
Applications:	Immunofluorescence. Flow Cytometry.
Protein Description:	Avidin
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the protein undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 990651</u>
Locus ID:	396260
Summary:	avidin



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