

Product datasheet for RA103TR

Product datasneet for KA 1031F

Avidin Chicken Protein

Product data:

Product Type: Native Proteins

Description: Avidin chicken protein, 2 mg

Species: Chicken

Protein Source: Egg white

Concentration: lot specific

Conjugation: Texas Red

Buffer: State: Lyophilized

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

Label: Texas Red(TM) Sulfonyl Chloride (Molecular Weight 625 daltons)

Absorption/Emission: 596 nm / 620 nm

Fluorochrome/Protein Ratio: 3.0 moles Texas Red™ per mole of Avidin

Presentation Label: Texas Red

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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