



# TEXAS RED™ AVIDIN D

**SKU:** A-2006-5



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## DESCRIPTION

Avidin D, Texas Red® labeled, is a highly fluorescent conjugate of Avidin D and sulforhodamine 101. Since the excitation and emission maxima are well separated from those of fluorescein, Texas Red® Avidin D can be employed with Fluorescein Avidin D or other fluorescein conjugates to simultaneously localize two antigens in the same tissue section.

## SPECIFICATIONS

**Color of Fluorescence** Red

**Format** Concentrate

**Formulation** 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide

**Maximum Emission** 606-615 nm

**Maximum Excitation** 595-604 nm

**For research use only. Not intended for therapeutic or diagnostic use in animals or humans.**



<b>Unit Size</b>	5 mg
<b>Storage Instructions</b>	2-8 °C
<b>Usage Summary</b>	For diluting this product, we recommend a HEPES- or bicarbonate-buffered saline solution, approximately pH 8.2. The recommended concentration range for use is 5-30 µg/ml.
<b>Applications</b>	Immunofluorescence, In situ hybridization, Flow Cytometry/Cell Separation
<b>Concentration</b>	2.5 mg active conjugate/mL
<b>Conjugate</b>	Texas Red

## TECHNICAL INFORMATION

Texas Red® Avidin D is also ideal for flow cytometry using instruments equipped with dye lasers.

- Excitation maximum: 595 nm
- Emission maximum: 615 nm
- Color: Red

## CITATIONS



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## DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

## GALLERY IMAGES

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