



[Go to Product page](#)

Datasheet for ABIN964123

Avidin Protein (AVD) (Texas Red (TR))

1 Image

Overview

Quantity:	2 mg
Target:	Avidin (AVD)
Origin:	Chicken egg
Host:	Please inquire
Purification tag / Conjugate:	This Avidin protein is labelled with Texas Red (TR).

Product Details

Specificity: This product was prepared from chromatographically purified avidin. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Avidin. No reaction was observed against anti-Streptavidin.

Target Details

Target:	Avidin (AVD)
Alternative Name:	Avidin (AVD Products)

Application Details

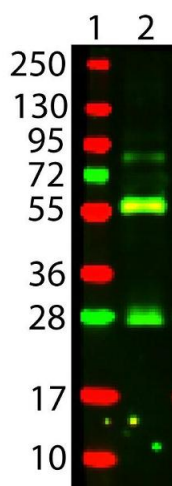
Application Notes: This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitution Buffer: Restore with deionized water (or equivalent), Reconstitution Volume: 1.0 mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western Blot of AVIDIN Texas Conjugated Lane 2:
Biotin conjugated Guinea Pig IgG Load: 100 ng per lane
Secondary antibody: AVIDIN Texas Conjugated at 1:1,000
for 30 min at RT Block: 1% BSA-TTBS 30 min RT
Predicted/Observed size: 55 and 28 kDa, 55 and 28 kDa