

Product Datasheet

Avidin Fluorescein Conjugated (orb348738)

Description

Avidin Fluorescein Conjugated

Conjugation

FITC

Tested

DOT, FC, FLISA, IF, WB

Applications
Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

2.2 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Avidin Fluorescein Conjugated is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting.

Purity

Avidin Fluorescein Conjugated was prepared from chromatographical pure avidin isolated from egg white followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Avidin. No reaction was observed against anti-Streptavidin.

Uniprot ID
P02701
Hazard

Non-Toxic

Information
Dilution Range

FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:5,000, WB: User Optimized

Expiration Date

12 months from date of receipt.