
Product Datasheet

Streptavidin antibody (FITC) (orb344715)

Description

Streptavidin antibody (FITC)


Species/Host

Rabbit

Reactivity

Bacteria

Conjugation

FITC

Tested

DOT, FC, FLISA, IF, WB

Applications
Immunogen

Streptavidin (Streptomyces avidinii)

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Anti-Streptavidin Antibody Fluorescein Conjugated has been tested by dot blot and western blot and 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.

Isotype

IgG

Clonality

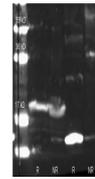
Polyclonal

Purity

Anti-Streptavidin Antibody Fluorescein Conjugated is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum and Streptavidin. No reaction was observed against Avidin.

Dilution Range

FLISA: User Optimized, FC: User Optimized, IF: 1:500-1:2,500


 Biorbyt
Rabbit anti
Streptavidin
and Bio...