

## Product Datasheet

### Fluorescein antibody (Biotin) (orb345319)

## Description

Fluorescein antibody (Biotin)

### Species/Host

Goat

### Conjugation

Biotin

### Tested Applications

DOT, ELISA, IHC, WB

### Immunogen

Fluorescein conjugated to Goat IgG

### Preservatives

0.01% (w/v) Sodium Azide

### Form/Appearance

Lyophilized

### Concentration

1.0 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

Anti-Fluorescein Antibody Biotin Conjugated has been tested by ELISA, dot blot and western blot and is suitable for immunoblotting, ELISA, in situ hybridization, immunohistochemistry, immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot consistency.

### Isotype

IgG

### Clonality

Polyclonal

### Purity

Fluorescein Antibody Biotin Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Fluorescein coupled to sepharose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum and Fluorescein conjugated IgG.

### Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000