

Product Datasheet

Fluorescein antibody (orb345272)

Description

Fluorescein antibody

Species/Host

Goat

Conjugation

Unconjugated

Tested

ELISA, FC, IHC, WB

Applications
Immunogen

Fluorescein conjugated to Goat IgG

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.2mg/mL

Storage

Store vial at 4° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. 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 has been tested by ELISA and western blot and is suitable for immunomicroscopy, in situ hybridization and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.

Isotype

IgG

Clonality

Polyclonal

Purity

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

Dilution Range

ELISA: 1:5,000 - 1:25,000, FC: User Optimized, IHC: 1:250 - 1:1,500, WB: 1:500 - 1:3,000

Expiration Date

12 months from date of receipt.