

Product Datasheet

Fluorescein antibody (orb750424)

Description

Fluorescein antibody

Species/Host

Goat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Fluorescein conjugated Bovine Serum Albumin (BSA)

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

90 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 has been assayed against 1.0 ug of Fluorescein conjugated Rabbit IgG in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Donkey) code #605-703-125 and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid])) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:100,000 to 1:500,000 of the reconstitution concentration is suggested for this product.

Isotype

Antiserum

Clonality

Polyclonal

Purity

Fluorescein Antibody was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, Fluorescein conjugated goat IgG and Fluorescein conjugated KLH.

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: User Optimized, WB: 1:1,000 - 1:5,000