

Product Datasheet

Fluorescein antibody (Peroxidase) (orb345309)

Description

Fluorescein antibody (Peroxidase)

Species/Host

Goat

Conjugation

HRP

Tested

DOT, ELISA, IHC, WB

Applications
Immunogen

Fluorescein conjugated to Goat IgG

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add 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 Peroxidase Conjugated has been tested by ELISA, dot blot, and western blot. This product is suitable for immunoblotting (western or dot blot), ELISA, and in situ hybridization, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

IgG

Clonality

Polyclonal

Purity

Fluorescein Antibody Peroxidase 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-Peroxidase, anti-Goat Serum and Fluorescein conjugated IgG.