

Product Datasheet

GFP antibody (TRITC) (orb345270)

Description

GFP antibody (TRITC)

Species/Host

Goat

Reactivity

Other

Conjugation

TRITC

Tested

DOT, FLISA, IF, WB

Applications
Immunogen

Recombinant Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish *Aequorea victoria*.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store Anti GFP 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

Goat Anti-GFP Rhodamine Conjugated Antibody has been tested by dot blot and western blot and is useful in 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

GFP Rhodamine Conjugated Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Green Fluorescent Protein (*Aequorea victoria*) 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 purified and partially purified

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Dilution Range

FLISA: >1:20,000, IF: 1:500 - 1:2,500, WB: