Product Datasheet

GFP antibody (FITC) (orb345838)

Description	GFP antibody (FITC)
Species/Host	Rabbit
Reactivity	Other
Conjugation	FITC
Tested Applications	DOT, ELISA, FC, IF, WB
Immunogen	Anti-Green Fluorescent Protein (GFP) is produced by immunizing GFP containing fusion protein that corresponds 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 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-Green fluorescent protein Fluorescein conjugated Antibody has been tested by dot blot and western blot and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Isotype	IgG
Clonality	Polyclonal
Purity	GFP Antibody Fluorescein Conjugated 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-Rabbit Serum, anti-Fluorescein and purified and partially purified Green Fluorescent

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Dilution Range	ELISA: 1:20,000 - 1:40,000, FC: 1:2000, IF: