Product Datasheet

Fluorescein antibody (orb345273)

Description	Fluorescein antibody
Species/Host	Goat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IHC, WB
Immunogen	Fluorescein conjugated to Goat IgG
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0mg/ml
Storage	Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.
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 -1:30,000, FC: User Optimized, IHC: 1:250 -1:1,500, WB: 1:500 -1:3,000