

Product Datasheet

Fluorescein antibody (orb344392)

Description

Fluorescein antibody

Species/Host	Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC, WB
Immunogen	Fluorescein conjugated to Mouse IgG
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0 mg/mL
Storage	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. 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 tested by ELISA, western blot, and immunofluorescence. This product 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	IgG2a
Clonality	Monoclonal
Purity	Fluorescein Antibody was prepared from mouse ascites by Protein A chromatography. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-mouse serum, Fluorescein conjugated IgG and Fluorescein conjugated Bovine Serum Albumin.
Dilution Range	ELISA: 1:5,000 - 1:30,000, FC: 1-2 µg/mL, IHC: 1:250 - 1:1,500, WB: 1:500 - 1:3,000
Expiration Date	12 months from date of receipt.