

## Product Datasheet

### Fluorescein antibody (orb344391)

## Description

Fluorescein antibody

<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, FC, IF, IHC, WB
<b>Immunogen</b>	Fluorescein conjugated to Mouse IgG
<b>Preservatives</b>	0.01% (w/v) Sodium Azide
<b>Form/Appearance</b>	Liquid (sterile filtered)
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Purity</b>	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.
<b>Dilution Range</b>	ELISA: 1:5,000 - 1:30,000, FC: 1-2 µg/mL, IHC: 1:250 - 1:1,500, WB: 1:500 - 1:3,000
<b>Expiration Date</b>	12 months from date of receipt.