

Product Datasheet

F(ab')₂ Cat IgG (H&L) Antibody Fluorescein Conjugated (orb348084)

Catalog Number	orb348084
Description	F(ab') ₂ Cat IgG (H&L) antibody (FITC)
Species/Host	Rabbit
Reactivity	Feline
Conjugation	FITC
Tested Applications	FC, FLISA, IF
Immunogen	Cat IgG whole molecule
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	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.
Isotype	IgG F(ab') ₂

Biorbyt Ltd.

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Clonality	Polyclonal
Antibody Type	Secondary Antibody
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Cat IgG and Cat Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c). Limited reactivity will occur against Armenian Hamster IgG.
Dilution Range	FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:5,000
Expiration Date	12 months from date of receipt.

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