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# **Product Datasheet**

## Rat IgG F(c) antibody (FITC) (orb347854)

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Descriptionnts.	Rat IgG F(c) antibody (FITC)	KDa M 1 2 3 4 5 150-
Species/Host	Rabbit	80 - 60 -
Reactivity	Rat	50 - <b>199</b> 40 -
Conjugation	FITC	30. <b>-</b>
Tested Applications	FC, FLISA, IF	Western Blot of Anti-Rat
Immunogen	Rat IgG F(c) fragment	IgG F(c)
Preservatives	0.01% (w/v) Sodium Azide	(RABBI
Form/Appearance	Lyophilized	
Concentration	1.5 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	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Fluorescein, anti- Rabbit Serum, Rat IgG, Rat IgG F(c) and Rat Serum. No reaction was observed against Rat IgG F(ab).	
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.	

#### Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

### Biorbyt LLC.

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax: +1 (415) 651-8558