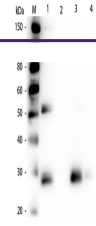


Product Datasheet

Rat IgG F(ab')₂ antibody (FITC) (orb347855)

Description	Rat IgG F(ab') ₂ antibody (FITC)	 <p>Western Blot of Anti-Rat IgG F(ab')₂ (RA...</p>
Species/Host	Rabbit	
Reactivity	Rat	
Conjugation	FITC	
Tested Applications	FC, FLISA, IF	
Immunogen	Rat IgG F(ab') ₂ fragment	
Preservatives	0.01% (w/v) Sodium Azide	
Form/Appearance	Lyophilized	
Concentration	2.0 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	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	IgG	
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(ab') ₂ and Rat Serum. No reaction was observed against Rat IgG F(c).	
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.	