
Product Datasheet

Rat IgG (H&L) antibody (FITC) (orb346695)

Evolution Bioproducts.

Rat IgG (H&L) antibody (FITC)

Description	Rat IgG (H&L) antibody (FITC)
Species/Host	Goat
Reactivity	Rat
Conjugation	FITC
Tested Applications	FC, FLISA, IF
Immunogen	Rat IgG whole molecule
Preservatives	0.01% (w/v) Thimerosal
Form/Appearance	Lyophilized
Concentration	5.0 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 is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Goat Serum, Rat IgG and Rat Serum.
Dilution Range	FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:5,000