

Product Datasheet

F(ab')2 Sheep IgG Fab'2 antibody (FITC) (orb346803)



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Descriptionnts. F(ab')2 Sheep IgG Fab'2 antibody (FITC)

Species/Host Rabbit

Reactivity Sheep

Conjugation FITC

Tested

FC, FLISA, IF

Applications Immunogen

Sheep IgG F(ab')2 fragment

Preservatives 0.01% (w/v) Thimerosal

Form/Appearance Lyophilized

Concentration 10.0 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

Clonality Polyclonal

Purity This product is a F(ab')2 fragment of an

IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt

fractionation, ion exchange

chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against antifluorescein, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab')2 and Sheep Serum. No reaction was observed

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