

## **Product Datasheet**

F(ab')2 Sheep IgG (H&L) antibody (FITC) (orb346802)



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**Description**nts. F(ab')2 Sheep IgG (H&L) antibody (FITC)

Species/Host Rabbit

**Reactivity** Sheep

**Conjugation** FITC

Tested

**Applications** 

FC, FLISA, IF

**Immunogen** Sheep IgG whole molecule

**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 anti-Fluorescein, anti-Rabbit Serum, Sheep lag and Sheep Serum. No reaction was

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