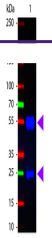
Product Datasheet

F(ab')2 Swine IgG (H&L) antibody (FITC) (orb346807)

Description	F(ab')2 Swine IgG (H&L) antibody (FITC)
Species/Host	Rabbit
Reactivity	Porcine
Conjugation	FITC
Tested Applications	FC, FLISA, IF, WB
Immunogen	Swine 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	F(ab')2 Anti-Swine IgG Antibody Fluorescein Conjugate has been tested by western blot and is 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, Swine IgG and Swine Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Pepsin.
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.



Western Blot of Fluorescein conjugated R...

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