

Product Datasheet

Swine IgG (H&L) Antibody Fluorescein Conjugated (orb347965)

Catalog Number	orb347965
Description	Swine IgG (H&L) antibody (FITC)
Species/Host	Goat
Reactivity	Porcine
Conjugation	FITC
Tested Applications	DOT, FC, FLISA, IF, WB
Immunogen	Swine IgG whole molecule
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	Anti-Swine IgG (H&L) Fluorescein Antibody has been tested by dot blot and western blot and 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

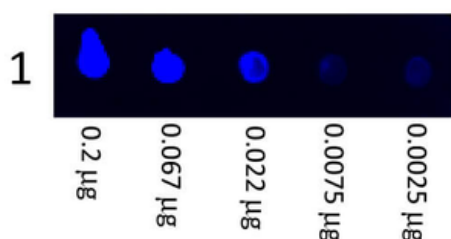
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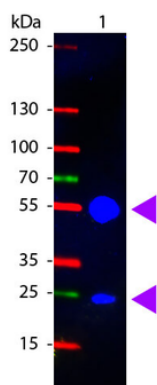
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Clonality	Polyclonal
Antibody Type	Secondary Antibody
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Swine IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Swine IgG and Swine Serum.
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.



Dot Blot of Fluorescein Conjugated Goat anti-Swine Antibody. Antigen: Swine IgG. Load: 200 ng followed by a 3-fold serial dilution. Primary antibody: none. Secondary antibody: Fluorescein swine secondary antibody at 1:1000 for 60 min at RT.



Western Blot of Fluorescein conjugated Goat anti-Swine IgG antibody. Lane 1: Swine IgG. Lane 2: none. Load: 100 ng per lane. Primary antibody: none. Secondary antibody: Fluorescein swine secondary antibody at 1:1000 for 60 min at RT. Block: orb348637 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 kDa for Swine IgG. Other band(s): none.

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