

Product datasheet for **TA397399**

F(ab')₂ Swine IgG (H&L) Antibody

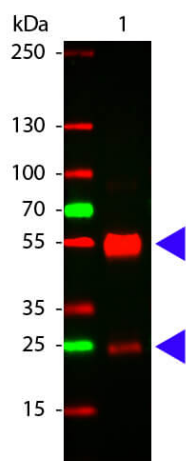
Product data:

Product Type:	Secondary Antibodies
Product Name:	F(ab') ₂ Swine IgG (H&L) Antibody
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:2,000 - 1:10,000 IHC: 1:1,000 - 1:5,000 ELISA: 1:20,000 - 1:100,000
Host:	Rabbit
Immunogen:	Swine IgG whole molecule
Formulation:	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 2.0 mL
Concentration:	10.0 mg/mL - lot specific
Conjugation:	Unconjugated
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:	F(ab') ₂ Anti-Swine IgG Antibody 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. The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 µg of antibody. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications.



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Product images:



Western Blot of Rabbit anti-Swine antibody. Lane 1: Swine IgG. Load: 100 ng per lane. Primary antibody: Swine antibody at 1:1,000 for overnight at 4°C. Secondary antibody: DyLight™ swine secondary antibody at 1:20,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 and 28 kDa for Swine IgG.