

Product datasheet for **TA398142**

F(ab')₂ Guinea Pig IgG (H&L) Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	F(ab') ₂ Guinea Pig 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:	Guinea Pig IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration:	1.0 mg/mL - lot specific
Conjugation:	Unconjugated
Storage:	Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Note:	F(ab') ₂ Anti-Guinea Pig IgG Antibody 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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