

Product datasheet for TA398250

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

F(ab')2 Sheep IgG (H&L) Antibody Fluorescein Conjugated Pre-Adsorbed

Product data:

Product Type: Secondary Antibodies

Product Name: F(ab')2 Sheep IgG (H&L) Antibody Fluorescein Conjugated Pre-Adsorbed

Applications: FC, IF

Recommended Dilution: IF: 1:1,000 - 1:5,000

FC: 1:500 - 1:2,500

FLISA: 1:10,000 - 1:50,000

Host: Donkey

Immunogen: Sheep IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 500 μL

Concentration: 1.0 mg/mL - lot specific

Conjugation: FITC

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: This product 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 requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency,

high titer and specificity.

