

Product datasheet for TA397858

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

Mouse IgG F(ab')2 Antibody Alkaline Phosphatase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG F(ab')2 Antibody Alkaline Phosphatase Conjugated

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:500 - 1:2,500

IHC: 1:200 - 1:1,000

ELISA: 1:2,000 - 1:10,000

Host: Goa

Immunogen: Mouse IgG F(ab')2 fragment

Formulation: 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc

Chloride, 50% (v/v) Glycerol; pH 8.0

Concentration: 0.76 mg/mL - lot specific **Conjugation:** Alkaline Phosphatase

Storage: Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an

undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase

conjugates will result in a substantial loss of enzymatic activity.

Note: This product has been assayed against 1.0 ug of Mouse IgG in a standard capture ELISA using

pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:200 to 1:1,000 of the reconstitution concentration is

suggested for this product.