

Product datasheet for TA398259

OriGene Technologies, Inc.

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F(ab')2 Swine IgG (H&L) Antibody Alkaline Phosphatase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: F(ab')2 Swine IgG (H&L) Antibody Alkaline Phosphatase Conjugated

Applications: ELISA, IHC, WB

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

IHC: 1:200 - 1:1,000 **ELISA**: 1:8,000

Host: Rabbit

Immunogen: Swine IgG whole molecule

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: 0.5 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 µg of Swine 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 1:4,000 to 1:20,000 of the reconstitution concentration is

suggested for this product.