

## Product datasheet for **TA398209**

### **F(ab')<sub>2</sub> Rat IgG (H&L) Antibody Alkaline Phosphatase Conjugated**

#### **Product data:**

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	F(ab') <sub>2</sub> Rat IgG (H&L) Antibody Alkaline Phosphatase Conjugated
<b>Applications:</b>	ELISA, IHC, WB
<b>Recommended Dilution:</b>	<b>WB:</b> 1:500 - 1:2,500 <b>IHC:</b> 1:200 - 1:1,000 <b>ELISA:</b> 1:4,000 - 1:10,000
<b>Host:</b>	Goat
<b>Immunogen:</b>	Rat IgG whole molecule
<b>Formulation:</b>	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001 M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
<b>Concentration:</b>	1.0 mg/mL - lot specific
<b>Conjugation:</b>	Alkaline Phosphatase
<b>Storage:</b>	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.
<b>Note:</b>	F(ab') <sub>2</sub> Anti-Rat IgG Alkaline Phosphatase Antibody has been tested by ELISA and is assayed against 1.0 ug of Rat 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 1:1,000 to 1:5,000 of the reconstitution concentration is suggested for F(ab') <sub>2</sub> Anti-Rat IgG Antibody.



[View online »](#)