

## Product Datasheet

**F(ab')<sub>2</sub> Rat IgG (H&L) antibody (Alkaline Phosphatase) (orb348366)**

**Description**

F(ab')<sub>2</sub> Rat IgG (H&L) antibody

**Species/Host**

Rabbit

**Reactivity**

Rat

**Conjugation**

AP

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Rat IgG whole molecule

**Preservatives**

0.05% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.0 mg/mL

**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**

For research use only

**Application notes**

F(ab')<sub>2</sub> Anti-Rat IgG Antibody has been 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.

**Isotype**

IgG F(ab')<sub>2</sub>
**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-

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