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## Product Datasheet

### Sheep IgG F(ab')<sub>2</sub> antibody (Peroxidase) (orb347926)

**Description**

 Sheep IgG F(ab')<sub>2</sub> antibody (Peroxidase)

**Species/Host**

Rabbit

**Reactivity**

Sheep

**Conjugation**

HRP

**Tested Applications**

ELISA, IHC, WB

**Immunogen**

 Sheep IgG F(ab')<sub>2</sub> fragment

**Preservatives**

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

**Form/Appearance**

Lyophilized

**Concentration**

1.5 mg/mL

**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**

For research use only

**Application notes**

This product has been assayed against 1.0 µg of Sheep IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code # ABTS-100 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 this product.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab')<sub>2</sub> and Sheep Serum. No reaction was observed.