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## Product Datasheet

**F(ab')<sub>2</sub> Dog IgG (H&L) antibody (Peroxidase)  
(orb346751)**

**Description**

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

**Species/Host**

Rabbit

**Reactivity**

Canine

**Conjugation**

HRP

**Tested Applications**

ELISA, IHC, WB

**Immunogen**

Dog IgG whole molecule

**Preservatives**

None

**Form/Appearance**

Lyophilized

**Concentration**

10.0 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**

Dog antibody has been assayed against 1.0 ug of Dog IgG in a standard capture ELISA. A working dilution of 1:20,000 to 1:100,000 of the reconstitution concentration is suggested for anti-dog antibody. F(ab')<sub>2</sub> Anti-Dog IgG is suitable for ELISA, Western Blot and Immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

**Isotype**

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

Polyclonal

**Purity**

F(ab')<sub>2</sub> Anti-DOG IgG Antibody is Peroxidase Conjugated. The F(ab')<sub>2</sub> fragment of a rabbit IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange