
Product Datasheet

**F(ab')₂ Sheep IgG Fab'2 antibody (Peroxidase)
(orb346805)**

Description

 F(ab')₂ Sheep IgG Fab'2 antibody

Species/Host

Rabbit

Reactivity

Sheep

Conjugation

HRP

Tested Applications

ELISA, IHC, WB

Immunogen

 Sheep IgG F(ab')₂ fragment

Preservatives

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

Form/Appearance

Lyophilized

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

F(ab')₂ Anti-Sheep IgG Fab'2 Peroxidase secondary antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.

Isotype

 IgG F(ab')₂
Clonality

Polyclonal

Purity

This product is a F(ab')₂ fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-

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Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:10,000