
Product Datasheet

**F(ab')₂ Goat IgG (H&L) antibody (Peroxidase)
(orb348124)**

Description

 F(ab')₂ Goat IgG (H&L) antibody (Peroxidase)

Species/Host

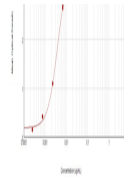
Donkey

Reactivity

Goat

Conjugation

HRP


Tested Applications

ELISA, IHC, WB

 ELISA
 Results of
 F(ab')₂
 Donkey
 Anti-Goa...

Immunogen

Goat IgG whole molecule

Preservatives

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

Form/Appearance

Lyophilized

Concentration

1.0 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

F(ab')₂ Anti-Goat IgG Peroxidase Antibody has been tested by ELISA and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Isotype

 IgG F(ab')₂
Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Peroxidase, anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c) or Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Rat Serum Proteins.

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:5,000,