

Product Datasheet

F(ab')₂ Human IgG (H&L) antibody (orb348176)

Description

F(ab')₂ Human IgG (H&L) antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

DOT, ELISA, IHC, WB

Applications
Immunogen

Anti-Human IgG was produced by repeated immunization with human IgG whole molecule in goat.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

F(ab')₂ Anti-Human IgG (H&L) Antibody has been tested by ELISA, SDS-PAGE, and dot blot and is suitable for ELISA, immunoblotting, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

IgG F(ab')₂
Clonality

Polyclonal

Purity

F(ab')₂ Anti-Human IgG (H&L) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Goat Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine