

Product Datasheet

**F(ab')₂ Goat IgG (H&L) antibody (RPE)
(orb348113)**

Description

F(ab')₂ Goat IgG (H&L) antibody (RPE)

Species/Host

Rabbit

Reactivity

Goat

Conjugation

RPE

Tested

FC, IF

Applications
Immunogen

Goat IgG whole molecule

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

0.5 mg/mL

Storage

Store vial at 4° C prior to restoration. Restore with deionized water (or equivalent). This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Centrifuge product if not completely clear after standing at room temperature. Do not freeze after reconstitution. Store reagent in the dark. Use subdued lighting during handling and incubation of cells prior to analysis.

Note

For research use only

Application notes

This product 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

F(ab')₂ fragment antibody Anti-Goat IgG was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation. Coupling to R-PE was followed by size exclusion chromatography to purify conjugate from unreacted R-PE and antibody. Assay by immunoelectrophoresis resulted in a single precipitin arc against