
Product Datasheet

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

Analysis Reagents

F(ab')₂ Goat IgG (H&L) antibody (RPE)

Description	F(ab') ₂ Goat IgG (H&L) antibody (RPE)
Species/Host	Rabbit
Reactivity	Goat
Conjugation	RPE
Tested Applications	FC, IF
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