
Product Datasheet

**F(ab')₂ Sheep IgG (H&L) antibody (RPE)
(orb348392)**

Description

 F(ab')₂ Sheep IgG (H&L) antibody (RPE)

Species/Host

Donkey

Reactivity

Sheep

Conjugation

RPE

Tested Applications

FC, IF

Immunogen

Anti-Sheep IgG was produced by repeated immunization with sheep IgG whole molecule in donkey.

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

Antibody Anti-Sheep F(ab')₂ IgG (H&L) phycoerythrin conjugated is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10⁶ cells in flow cytometry is approximately 1.0 µg of antibody conjugate. Optimal titers for other applications should be determined by the researcher.

Isotype

 IgG F(ab')₂
Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using