
Product Datasheet

Sheep IgG F(ab')₂ antibody (orb347914)

DescriptionSheep IgG F(ab')₂ antibody**Species/Host**

Rabbit

Reactivity

Sheep

Conjugation

Unconjugated

Tested Applications

ELISA, IHC, WB

ImmunogenSheep IgG F(ab')₂ fragment**Preservatives**

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

8.6 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

Anti-Sheep IgG F(ab')₂ antibody is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab')₂ and Sheep Serum. No reaction was observed against Sheep IgG F(c).

Dilution Range

ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000

Expiration Date

12 months from date of receipt.