
Product Datasheet

Sheep IgG F(c) Antibody (orb346368)

Description

Sheep IgG F(c) Antibody

Conjugation

Unconjugated

Tested Applications

SDS-PAGE, WB

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 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Sheep IgG F(c) has been tested by SDS-Page and western blot and 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(c)

Purity

This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Sheep Serum, anti-Sheep IgG and anti-Sheep IgG F(c). No reaction was observed against anti-Sheep IgG F(ab')₂ or anti-Papain.

Source

Sheep

Expiration Date

12 months from date of receipt.