



Product Datasheet

Sheep IgG Antibody (orb346367)

Description Sheep IgG Antibody

Conjugation Unconjugated

Tested ELISA, IHC, SDS-PAGE, WB

Applications

Preservatives 0.01% (w/v) Sodium Azide. 0.02 M Potassium Phosphate,

0.15 M Sodium Chloride, pH 7.2

Form/Appearance Lyophilized

Concentration 10.0 mg/mL

Storage Store vial at 4° C prior to restoration. For extended

storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Sheep IgG whole molecule is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate

use.

Note For research use only

Application notes Sheep IgG whole molecule has been tested by SDS-Page

and can be utilized as a control or standard reagent in

Western Blotting and ELISA experiments.

Isotype lgG

Purity Sheep IgG whole molecule was prepared from normal

serum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Sheep IgG whole molecule was assayed by immunoelectrophoresis resulted in a single precipitin arc

against anti-Sheep IgG and anti-Sheep Serum.

Source Sheep

Dilution Range ELISA: User Optimized, IHC: User Optimized, WB: User

Optimized

Expiration Date 12 months from date of receipt.



SDS PAGE Results of Sheep IgG Whole Mole...



SDS-Page of Sheep IgG Lane 1: Sheep IgG ...