



Product Datasheet

Bovine IgG Antibody (orb345989)

Description Bovine IgG Antibody

Conjugation Unconjugated

Tested ELISA, IHC, SDS-PAGE, WB

Applications

Preservatives 0.01% (w/v) Sodium Azide

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. Bovine 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 Bovine IgG whole molecule has been tested in SDS-Page

and can be utilized as a control or standard reagent in

Western Blotting and ELISA experiments.

Isotype IgG

Purity Bovine 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. Bovine IgG whole molecule was assayed by immunoelectrophoresis resulted in a single precipitin arc against anti-Bovine Serum and anti-Bovine

IgG.

Source Bovine

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

Optimized

Expiration Date 12 months from date of receipt.



SDS PAGE Results of Bovine IgG Whole Mol...