



Product Datasheet

Guinea Pig IgG Antibody (orb346134)

Description Guinea Pig 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 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. Guinea Pig 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 Guinea Pig 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 lgG

Purity Guinea Pig IgG 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. Guinea Pig IgG whole molecule was assayed by

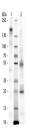
immunoelectrophoresis resulted in a single precipitin arc against anti-Guinea Pig IgG and anti-Guinea Pig Serum.

Source Guinea Pig

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

Optimized

Expiration Date 12 months from date of receipt.



SDS-Page of Guinea Pig IgG whole molecul...