

Product Datasheet

Fab Sheep IgG (H&L) antibody (TRITC) (orb348506)



www.biorbyt.com

Descriptionnts. Fab Sheep IgG (H&L) antibody (TRITC)

Species/Host Rabbit

Reactivity Sheep

TRITC Conjugation

FC. FLISA. IF. WB **Tested**

Applications

Immunogen Sheep IgG whole molecule

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, **Preservatives**

pH 7.2

Lyophilized Form/Appearance

Concentration 1.0 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. This product 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 Fab Anti-Sheep IgG Rhodamine Antibody has been

tested by 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 requiring extremely low background levels, absence of F(c) mediated binding,

lot-to-lot consistency, high titer and specificity.

Isotype IgG Fab

Clonality Polyclonal

Purity This product was prepared from monospecific

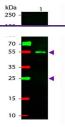
> antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads followed by solid

> phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Rabbit Serum. No reaction was observed against

anti-Papain or anti-Rabbit IgG F(c).

Dilution Range FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF:

1:1,000 - 1:5,000



Western Blot of Rhodamine conjugated Rab...

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North