

Product datasheet for R1399B

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

Human IgA + IgG + IgM (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA + IgG + IgM (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

Recommended Dilution: ELISA: 1/20,000-1/100,000

Western Blot: 1/2,000-1/10,000

Immunohistochemistry: 1/1,000-1/5,000.

This product has been assayed against 1.0 µg of Human IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin (*Cat.-No* RA021HRP) and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6- sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1/10,000 to 1/50,000 of the reconstitution concentration is suggested for

this product.

Reactivity: Human Host: Goat

Immunogen: Human IgG, IgA and IgM whole molecules

Formulation: 0.02M Potassium Phosphate, 0.15 MSodium Chloride, pH 7.2 with 10 mg/ml BSA (IgG and

Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative.

Label: Biotin

State: Lyophilized F(ab')2 fragments

Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar radio: 10-20 BAC molecules per Goat IgG molecule

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Prepared from polyspecific antiserum by Immunoaffinity Chromatography using antigens

coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities.

Conjugation: Biotin





Human IgA + IgG + IgM (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody - R1399B

Storage:

Store vial at 2-8°C prior to restoration.

For extended storage aliquot contents and freeze at -20 $^{\circ}\text{C}$ or below. Centrifuge product if not

completely clear after standing at RT.

This product is stable for one month at 2-8°C as an undiluted liquid.

Avoid repeated freezing and thawing. Dilute only prior to immediate use.