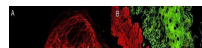


Product Datasheet

**Rat IgG (H&L) antibody (ATTO 594) [Out of stock]
(orb347827)**

Description

Rat IgG (H&L) antibody (ATTO 594)


Species/Host

Goat

Reactivity

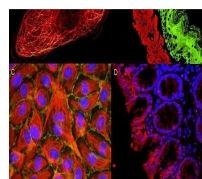
Rat

Conjugation

ATTO-594

Tested

DOT, FLISA, IF, WB

Applications


Immunofluorescence
analysis of human
umb...

Immunogen

Rat IgG whole molecule

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

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

Anti-Rat IgG (H&L) conjugated to ATTO 594 has been tested by dot blot and western blot and is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.

Isotype

IgG

Clonality

Polyclonal

Purity

Rat IgG (H&L) Antibody ATTO 594 was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG and Rat Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep Serum Proteins. This antibody will react with heavy

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Expiration Date

12 months from date of receipt.