### **FUJIFILM**



Code No. 013-28671 (500 µL)

# Anti Mouse IgG, Goat, SPICA Dye™ 594 Conjugated 抗マウス IgG, ヤギ, SPICA Dye™ 594 結合

#### [Background]

Secondary antibodies are versatile and can be used in a variety of detection systems, including immunostaining. Anti-Mouse IgG secondary antibodies are affinity-purified antibodies with characterized specificity for mouse IgG and are useful in the detection or sorting of its target.

Anti Mouse IgG, Goat, SPICA Dye<sup>™</sup> 594 Conjugated is conjugated to SPICA Dye<sup>™</sup> 594 fluorescent dye under optimal conditions. Since this product is a polyclonal antibody and multiple secondary antibodies can bind to one primary antibody, signal amplification can also be expected.

SPICA Dye<sup>TM</sup> 594 (Excitation/Emission=575/611 nm) has superior light resistance compared to existing fluorescent dyes and is useful for experiments such as transparency and ultraresolution microscopy.

### [Description]

[Antigen] Mouse IgG [Species cross reactivity] Mouse [Host] Goat [Isotype] IgG [Clonality] Polyclonal

[Purification] Purified from antisera by antigen

affinity chromatography

[Concentration] Described on the label

[Form]

[Formulation] PBS, 0.05% sodium azide

SPICA Dye<sup>TM</sup> 594 (Excitation/ [Conjugate]

Emission = 575/611 nm)

## [Application]

Immunocytochemistry 1 : 500  $\sim$  1 : 1,000

Immunohistochemistry (frozen section)  $1:500 \sim 1:1,000$ Optimal concentration should be determined by each laboratory for each application.

## [Storage]

Store at  $2 \sim 10^{\circ}$ C in the dark.

### [Package]

 $500 \,\mu\,\mathrm{L}$ 

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