

Product Information Sheet

Product Name: Rabbit Anti-Goat IgG (H+L), TAMRA-labeled

Catalog Number: 28168-05-TAMR

Size: 0.5 mg

Concentration: 1mg/mL

Degree of Substitution: Dye/protein mole ratio is labeled on each vial.

(DOS)

Fluorescence:

Storage buffer: 10 mM phosphate, 150 mM NaCl, pH 7.2, with BSA and 2 mM sodium azide as

preservatives.

Storage: The dye-protein conjugate is stable for 2~3 months at 4°C. For long-term

storage, divide the solution into aliquots and store at -20°C or add an equal volume of glycerol (ACS grade or higher) and store the solution at -20°C without aliquoting. Avoid multiple thaw-freeze cycles. The product is stable for

Orange fluorescence. Excitation/Emission wavelength= 555 nm/ 580 nm

1 year at -20°C.

Instructions: The recommended concentration for most immunofluorescent staining is 1-10

µg/mL. If the non-specific binding background is high, you may decrease the concentration to minimize the background. You may also centrifuge the conjugate briefly and use the supernatant only for staining. This Ig G has

minimal cross-reaction to human serum proteins.

For in vitro research use only