

## PRODUCT DATA SHEET



### Goat anti-Mouse IgG(H & L) 5(6)-TAMRA,SE

**Product:** 5(6)-TAMRA,SE-conjugated AffiniPure Goat Anti-Mouse IgG (H+L)

**Code Number:** BS10047

**Quantity:** 100ul

**Antibody Concentration:** 1 mg/ml

**Suggested Dilution Range:** 1:50 -1:200 for most applications

**Fluorophore:** 5(6)-TAMRA,SE

Amax=565nm; Emax=580nm

**Fluorophore/Protein Absorbance Ratio:** A565/A280=0.41

**Buffer:** 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.4, 50% glycerol

**Stabilizer:** 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

**Preservative:** 0.1% Sodium Azide

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

**Expiration date:** one year from date of reconstitution.

**Purity:** The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.

**Antibody Specificity:** Based on immunoelectrophoresis and/or ELISA, the antibody reacts with whole molecule mouse IgG. It also reacts with the light chains of other mouse immunoglobulins. NO antibody was detected against non-immunoglobulin serum proteins. The antibody may cross-react with immunoglobulins from other species.

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