

**Biotin Goat anti-hamster (Syrian) IgG**

**Catalog # / Size:** 2628005 / 500 µg  
**Clone:** Poly4056  
**Isotype:** Goat Ig  
**Reactivity:** Other  
**Preparation:** The antibody was purified by affinity chromatography, and conjugated with biotin under optimal conditions. The solution is free of unconjugated biotin.  
**Formulation:** Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA (origin USA).  
**Concentration:** 0.5

**Applications:**

**Applications:** Other  
**Recommended Usage:** Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis.  
1:20,000 - 1:400,000 for ELISA and Western blotting using Avidin-HRP or Streptavidin-HRP  
1:500 - 1:5,000 for enzyme immunohistochemistry on tissue sections  
1:200 - 1:1,000 for flow cytometry using Streptavidin fluorochrome It is recommended that the reagent be titrated for optimal performance for each application.  
**Application Notes:** This biotin conjugated goat anti-hamster IgG antibody is useful for ELISA, Western blotting, and immunofluorescent staining with flow cytometric analysis.

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**Description:** This polyclonal antibody reacts with the heavy chains of IgG and the light chains common to most immunoglobulins from Syrian hamster. No cross-reactivity has been detected against non-immunoglobulin serum proteins. This antibody has been solid-phase absorbed to ensure minimal cross-reaction with mouse, rat, human, bovine, and rabbit immunoglobulins, but may cross-react with Syrian hamster IgM and Armenian hamster immunoglobulins.