Product Data Sheet

Biotin Goat anti-hamster (Armenian) IgG

Catalog # / Size:	2627505 / 500 μg
Clone:	Poly4055
Isotype:	Goat IgG
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 conjugated goat anti-hamster IgG antibody is useful for immunofluorescent staining with flow cytometric analysis or microscopy.

Description: This polyclonal antibody reacts with the heavy chains of IgG and the light chains common to most immunoglobulins from Armenian 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 Armenian hamster IgM and Syrian hamster immunoglobulins.