Normal Goat IgG Control
Polyclonal Goat IgG
Catalog Number: AB-108-C

DESCRIPTION
Specificity: Serum was obtained from naive (non-immunized) goats and purified for use as normal goat IgG.
Source: Polyclonal Goat IgG
Purification: Protein A or G purified
Immunogen: NA
Endotoxin Level: <0.10 EU per 1 μg of the antibody by the LAL method.
Formulation: Lyophilized from a 0.2 μm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.

APPLICATIONS
Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Negative control for use in conjunction with R&D Systems antibodies. Use at the same concentration as the detection antibody.

DATA
Detection of Normal Goat IgG Control by Flow Cytometry
SH-SYSY human neuroblastoma cell line was stained with Goat Anti-Human/Mouse/Rat Ephrin-B2 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF496, filled histogram) or Normal Goat IgG Isotype Control Antibody (Catalog # AB-108-C, open histogram), followed by Phycoerythrin-conjugated Anti-Goat IgG Secondary Antibody (Catalog # F0107).

PREPARATION AND STORAGE
Reconstitution: Dissolve the lyophilized goat IgG in sterile PBS, pH 7.4. If 1 mL of PBS is used, the antibody concentration will be 1 mg/mL.
Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage:
- 12 months from date of receipt, -20 to -70 °C as supplied.
- 1 month, 2 to 8 °C under sterile conditions after reconstitution.
- 6 months, -20 to -70 °C under sterile conditions after reconstitution.