

Goat anti Armenian Hamster IgG (H + L) (FITC) Secondary Antibody | IgG secondary antibody

Goat anti Armenian Hamster IgG (H + L) (FITC)

CATALOG #	HOST	REACTIVITY
AAA75519	Goat	Reacts with the heavy and light chains on Armenian hamster IgG. Minimal cross-reactivity with Bovine, Human, Mouse, Rabbit, and Rat serum proteins.

PRODUCT SYNONYMS

Goat anti Armenian Hamster IgG (H + L) (FITC); Goat anti Armenian Hamster Immunoglobulin G (H + L) secondary (FITC); IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Reacts with the heavy and light chains on Armenian hamster IgG. Minimal cross-reactivity with Bovine, Human, Mouse, Rabbit, and Rat serum proteins.
Specificity	Hamster
Purity/Purification	Goat anti Armenian Hamster IgG (H + L) (FITC) was purified by affinity chromatography.
Form/Format	Supplied lyophilized in 10mM Sodium Phosphate, 250mM Sodium Chloride, pH 7.6, with 10mM BSA (IgG and Protease free), and 0.05% Sodium Azide as a preservative. Reconstitute with 0.5ml distilled water.
Concentration	0.5mg per vial; lyophilized Antibody concentration: 1.1mg/ml 15mg/ml BSA & 0.05% NaN ₃ (varies by lot)
Biological Significance	Immunoglobulin G (IgG) are antibody molecules. Each IgG is composed of four peptide chains - two heavy chains and two light chains. Each IgG has two antigen binding sites. Other Immunoglobulins may be described in terms of polymers with the IgG structure considered the monomer. IgG constitutes 75% of serum immunoglobulins in humans. IgG molecules are synthesized and secreted by plasma B cells.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling.
Tag/Conjugate	FITC
Immunogen	Goat anti-armenian hamster IgG (H + L) (FITC) was raised in goat using hamster IgG (H & L) as the immunogen.
Preparation and Storage	Store at 4 degree C until reconstitution. Stable at 4 degree C for 6 weeks as an undiluted liquid. For extended storage add 50% glycerol and store at -20 degree C.

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Goat anti Armenian Hamster IgG (H + L) secondary antibody (FITC)
Product Categories/Family for IgG secondary antibody	Immunology ; Conjugated Secondary Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.