

Goat anti Chicken IgG IgA IgM (heavy and light chains) Secondary Antibody

Goat anti Chicken IgG IgA IgM (heavy and light chains)

CATALOG # AAA77596	HOST Goat	REACTIVITY Chicken	APPLICATIONS Immunoprecipitation
------------------------------	---------------------	------------------------------	--

PRODUCT SYNONYMS

Goat anti Chicken IgG IgA IgM (heavy and light chains); Polyclonal Secondary Antibody; Goat anti Chicken IgG IgA IgM (heavy and light chains) secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Chicken
Clonality	Polyclonal
Isotype	IgG
Specificity	Precipitating polyclonal Goat antiSerum to Chicken immunoglobulins, heavy and light chains
Purity/Purification	Purified
Form/Format	Delipidated, heat inactivated, lyophilized stable whole serum No preservative added, as it may interfere with the antibody activity. No foreign protein added. Total protein and IgG concentration in the antiserum are comparable to those of pooled goat ser
Applicable Applications for Goat anti Chicken IgG IgA IgM (heavy and light chains) secondary antibody	IP (Immunoprecipitation)
Source Note	Purified normal Ig fractions isolated from pooled chicken serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
Reactivity Note	Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antiSerum has not been tested in detail.
Preparation and Storage	The lyophilized antiserum is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Working dilutions are prepared by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product.

ADDITIONAL INFORMATION

Related Product Information for Goat anti Chicken IgG IgA IgM (heavy and light chains) secondary antibody	Background: The reactivity of the antiserum is directed to the Fc and Fab subunits of the major immunoglobulins. It does not react with any non-Ig protein in chicken serum, as tested by immunoelectrophoresis and double radial immunodiffusion. In immunoelectrophoresis and single and double radial immunodiffusion (Mancini, Ouchterlony) to identify and measure immunoglobulins; as secondary antibody to precipitate the immunoglobulin in normal chicken serum.
Product Categories/Family for Goat anti Chicken IgG IgA IgM (heavy and light chains) secondary antibody	Antisera ; Veterinary

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.

