

Rabbit anti Human IgG Fab Secondary Antibody

Rabbit anti Human IgG Fab

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA77565	Rabbit	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.	IEP (Immunoelectrophoresis)

PRODUCT SYNONYMS

Rabbit anti Human IgG Fab; Polyclonal Secondary Antibody; Rabbit anti Human IgG Fab secondary antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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.
Clonality	Polyclonal
Specificity	Precipitating polyclonal Rabbit antiSerum to Human Fab of IgG.
Form/Format	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of normal pooled rabbit serum. No foreign proteins added.
Applicable Applications for Rabbit anti Human IgG Fab secondary antibody	IEP (Immunoelectrophoresis)
Source	Purified Fab of normal human IgG. Freund's complete adjuvant is used in the first step of the immunization procedure.
Product	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of normal pooled rabbit serum. No foreign proteins added. It is reconstituted by adding 1 ml sterile distilled water.
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 Rabbit anti Human IgG Fab secondary antibody	The antiserum is reacting with the Fab subunit of intact IgG, IgA and IgM and other Ig classes of both light chain types, with their Fab or F(ab') ₂ subunits and with free light chains of kappa and lambda type as tested in immunoelectrophoresis and double radial immunodiffusion. In immunoelectrophoresis and double radial immunodiffusion to identify the presence of Fab, free or bound.
Product Categories/Family for Rabbit anti Human IgG Fab secondary antibody	Antisera

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.