

Product Datasheet

Goat anti Human IgG Fab, conjugated with FITC (orb22045)

Description Precipitating polyclonal sheep antiserum to rat Fab of IgG. In precipitating

techniques as immunoelectrophoresis and single and double radial immunodiffusion (Mancini, Ouchterlony) to identify and measure immunoglobulins; as secondary antibody to precipitate the immunoglobulin in normal rat serum.

Species/Host Goat

Reactivity Human

Conjugation FITC

Preservatives FITC-coupled goat F(ab)2 antibodies lyophilized from a solution in phosphate

buffered saline (PBS, pH 7.2). No preservative added.

Form/Appearance FITC-coupled goat F(ab)2 antibodies lyophilized from a solution in phosphate

buffered saline (PBS, pH 7.2). No preservative added.

Storage The lyophilized conjugate is shipped at ambient temperature and may be stored

at +4°C; prolonged storage at or below -20°C. Prior to use, an aliquot is thawed

slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions 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 immunoconjugate.

Note For research use only

Clonality Polyclonal

Antibody Type Secondary Antibody

Source Purified Fab prepared from normal IgG isolated from pooled human serum.

Freund's complete adjuvant is used in the first step of the immunization

procedure.



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Hazard Information This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO,

not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Biorbyt accepts no

liability for any inaccuracies or omissions in this information.

Expiration Date 12 months from date of receipt.

Phone: <u>+1 (415) 906-5211</u> | Fax: <u>+1 (415) 651-8558</u>