

Product Datasheet

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

Catalog Number	orb22045
Category	Antibodies
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.
Clonality	Polyclonal
Species/Host	Goat
Conjugation	FITC
Reactivity	Human
Form/Appearance	FITC-coupled goat F(ab) ₂ antibodies lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added.
RRID	AB_10927328
Specificity	Fluorescein isothiocyanate-conjugated F(ab') ₂ fragments of polyclonal Goat IgG antibodies to Human Fab IgG
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.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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

Expiration Date

12 months from date of receipt.

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