

## **Product Datasheet**

# Goat anti Guinea Pig IgG Fab, conjugated with FITC (orb21859)

Description	Precipitating polyclonal sheep antiserum to rat Fab of IgG. In immunofluorescence techniques as ELISA, DOT BLOT and immunoblotting is done to identify and measure immunoglobulins; as secondary antibody to precipitate the immunoglobulin in normal rat serum.
Species/Host	Goat
Conjugation	FITC
Preservatives	FITC-coupled purified hyperimmune goat IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added as it may interfere with he antibody activity.
Form/Appearance	FITC-coupled purified hyperimmune goat IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added as it may interfere with he antibody activity.
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
Source	Purified normal Fab of polyclonal guinea pig IgG. Freund's complete adjuvant is used in the first step of the immunization procedure.

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Hazard InformationThis product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO,<br/>not for use in diagnostic or therapeutic procedures involving humans or animals.<br/>This datasheet is as accurate as reasonably achievable, but Biorbyt accepts no<br/>liability for any inaccuracies or omissions in this information.

**Expiration Date** 12 months from date of receipt.

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