

## **Product Datasheet**

## Rabbit anti Pseudomonas fluorescens b-Galactosidase dehydrogenase, conjugated with Biotin (orb21103)

**Description** Biotin-conjugated IgG fraction of polyclonal rabbit antiserum to beta galactose

dehydrogenase from Pseudomonas fluorescens. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g.,

ELISA and Western blotting or histochemical techniques).

Species/Host Rabbit

**Conjugation** Biotin

**Preservatives**Biotin-coupled hyperimmune rabbit IgG lyophilised from a solution in phosphate

buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the

antibody activity. No foreign protein added.

**Form/Appearance** Biotin-coupled hyperimmune rabbit IgG lyophilised from a solution in phosphate

buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the

antibody activity. No foreign protein added.

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

at  $+4^{\circ}$ C; prolonged storage at or below  $-20^{\circ}$ C. Prior to use, an aliquot is thawed slowly 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  $+4^{\circ}$ 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.

**Note** For research use only

**Clonality** Polyclonal

**Antibody Type** Primary Antibody

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**Source** beta-Galactose dehydrogenase is isolated and purified from Pseudomonas

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

immunization procedure.

Uniprot ID P11886

**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.

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