

## Product Datasheet

# Rabbit Bacterial Pyruvate oxidase, conjugated with Biotin Antibody (orb20868)

<b>Catalog Number</b>	orb20868
<b>Category</b>	Antibodies
<b>Description</b>	Biotin-conjugated IgG fraction of polyclonal rabbit antiserum to pyruvate oxidase from bacteria. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques).
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Biotin
<b>Reactivity</b>	Bacteria
<b>Form/Appearance</b>	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.
<b>RRID</b>	AB_10917124
<b>Specificity</b>	Biotin-conjugated IgG fraction of polyclonal Rabbit antiSerum to pyruvate oxidase from bacteria.
<b>Antibody Type</b>	Primary Antibody
<b>Source</b>	Pyruvate oxidase isolated and purified from bacteria. Freund's complete adjuvant is used in the first step of the immunization procedure.

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**Storage**

The lyophilised 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 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 product.

**Note**

For research use only

**Expiration Date**

12 months from date of receipt.

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