

Product Datasheet

Rabbit anti Escherichia coli Phosphatase alkaline, conjugated with Biotin (orb20994)

DescriptionBiotin-conjugated IgG fraction of polyclonal rabbit antiserum to akaline

phosphatase from Escherichia coli. 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).

Species/Host Rabbit

Conjugation Biotin

PreservativesBiotin-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

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

at $+4^{\circ}$ 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 $+4^{\circ}$ 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

Source Alkaline phosphatase isolated and purified from Escherichia coli. Freund's

complete adjuvant is used in the first step of the immunization procedure





Uniprot ID P00634

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.