

Product Datasheet

Rabbit anti Escherichia coli b-Galactosidase, conjugated with Biotin (orb20986)

Description	Biotin-conjugated IgG fraction of polyclonal rabbit antiserum to beta galactosidase 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
Reactivity	E. coli
Conjugation	Biotin
Tested Applications	DOT, ELISA, ICC, IHC, WB
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°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
Clonality	Polyclonal
Antibody Type	Primary Antibody

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Source	beta-Galactosidase is isolated and purified from Escherichia coli. Freund's complete adjuvant is used in the first step of the immunization procedure.
Uniprot ID	P00722
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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