

## Product Datasheet

### Rabbit anti Swine transferrin, conjugated with Horseradish peroxidase (orb21564)

<b>Catalog Number</b>	orb21564
<b>Description</b>	Horseradish peroxidase-conjugated IgG fraction of polyclonal rabbit antiserum to swine transferrin. In enzyme-immunocytochemical and immunohistochemical techniques for the detection of transferrin at the cellular and subcellular level in appropriately treated cell and tissue substrates; as detection reagent in non-isotopic methodology and solid phase immunochemistry (e.g. ELISA, Western blotting). This immunoconjugate is not pre-diluted. The optimum working dilution of each conjugate should be established by titration before being used. Excess labelled antibody must be avoided because it may cause high unspecific background staining and interfere with the specific signal. Working dilutions for histochemical and cytochemical use are usually between 1:100 and 1:500; in ELISA and comparable non-precipitating antibody-binding assays between 1:1,000 and 1:5,000.
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Porcine
<b>Conjugation</b>	HRP
<b>Preservatives</b>	Horseradish peroxidase-coupled purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added
<b>Form/Appearance</b>	Horseradish peroxidase-coupled purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added

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#### Biorbyt Ltd.

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<b>Storage</b>	The lyophilized immunoconjugate is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product. Diluted antiserum should be stored at +4°C, not refrozen, and preferably used the same day.
<b>Note</b>	For research use only
<b>Clonality</b>	Polyclonal
<b>Antibody Type</b>	Primary Antibody
<b>Source</b>	Purified transferrin isolated from pooled swine serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
<b>Hazard Information</b>	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.
<b>Expiration Date</b>	12 months from date of receipt.

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