

Datasheet: OBT1998G

BATCH NUMBER 172663

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| Description: | ELISA PLASMA SAMPLE DILUENT |
| Name: | ELISA PLASMA SAMPLE DILUENT |
| Format: | Ready To Use |
| Product Type: | Accessory Reagent |
| Quantity: | 100 ml |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|-------|-----|----|----------------|--------------------|
| ELISA | ▪ | | | Neat |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Product Form

Ready to use - liquid.

Buffer Solution

Phosphate buffered saline.

Preservative Stabilisers

0.17% ProClin 300
<10% Bovine Serum Albumin
<5% EDTA

Intended Use

OBT1998G is a sample diluent formulated for use with serum and plasma samples in antigen-down and sandwich ELISA formats. OBT1998G dilutes highly concentrated samples into the functional range of the assay, preventing overloading of the coating proteins. It also performs well as a protein diluent in standard curve preparation. The proprietary additives in a buffered BSA protein base minimize non-specific binding and inhibit clotting and interference caused by complement activity. An antimicrobial agent provides a solution free of bacterial contamination.

Instructions For Use

Dilute samples as required before addition to ELISA plate. Highly concentrated samples may need to be diluted 1:1000 or more.

Storage

This product is shipped at ambient temperature.

Store at +4°C. DO NOT FREEZE.
This product should be stored undiluted.

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| Guarantee | Guaranteed until date of expiry. Please see product label. |
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| Acknowledgements | ProClin is a trademark of The Dow Chemical Company (“Dow”) or an affiliated company of Dow. |
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| Health And Safety Information | Material Safety Datasheet documentation #10388 available at: https://www.bio-rad-antibodies.com/SDS/OBT1998G |
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|-------------------|-----------------------------|
| Regulatory | For research purposes only. |
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Related Products

Recommended Useful Reagents

[5x ELISA COATING BUFFER \(BUF030A\)](#)

[10x ELISA WASH BUFFER \(BUF031A\)](#)

[ELISA BSA BLOCK \(BUF032A\)](#)

Product inquiries: www.bio-rad-antibodies.com/technical-support

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets
'M441544:250523'

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