



ZeptoBlock

ZMC Catalog #: 0801185L **Unit Size:** 1000 ml

ZMC Catalog #: 0801185 **Unit Size:** 100 ml

PRODUCT

CHARACTERISTICS

ZeptoBlock is a proprietary immunoassay reagent formulated to block nonspecific binding sites of microwell

plates to which antigen or antibody has been applied, thus minimizing interfering substances and cross reactivity.

The reagent is supplied in a liquid, ready-to-use format.

RECOMMENDED

USAGE

To optimize the assay, ZeptoBlock is applied to block nonspecific binding sites on microwell plates after antigen or antibody has been bound to the plates. Although other compounds including whole serum, albumin, casein or gelatin can be used as blocking agents, ZeptoBlock is specifically formulated for this purpose. Add 200 μ l of

ZeptoBlock to each microwell and incubate for 2 hours at room temperature. Aspirate the remaining solution.

Store plate at 4°C in a resealable bag with a desiccant.

Although ZeptoBlock may be used alone, to optimize stability of the prepared plates, we recommend using an

immunoassay stabilizing reagent such as ZeptoCoat. After aspirating ZeptoBlock from the plate, add 100 μ l of

ZeptoCoat to each well. Incubate for 1 hour at room temperature. Aspirate the remaining solution and allow the

plate to dry for a minimum of 4 hours prior to sealing in a bag with a desiccant. Store at 4°C.

STORAGE

AND STABILITY

Store at 4°C. ZeptoBlock contains no preservatives. Use aseptic technique when removing contents.

1004472 Rev.: 12/00

All products are for Research Use Only and not for *in vitro* Diagnostic Use

This Package Insert is provided for product evaluation purposes only and is not intended to be used in place of the Package Insert shipped with the product.

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Trial Version