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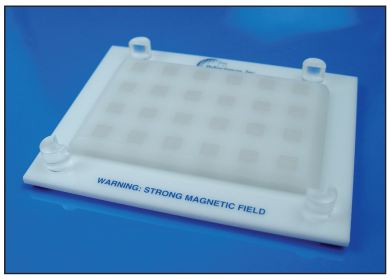
# BioMag® 96-Well Plate Separator

*Catalog Number: 8MB4109S*

## DESCRIPTION

The BioMag® 96-Well Plate Separator is a durable magnetic separation unit designed to accommodate most 96-well plates. The magnetic separator consists of permanent magnets enclosed in a plastic frame.




## PROCEDURE

Use only 96-well plates that fit firmly over the magnetic separator and that optimize the position of the wells in the separator. Typical separation time is 1-10 minutes, depending upon the volume of magnetic particles used. Once separation is complete, the 96-well plate should be kept in position over the magnetic separator and the supernatant should be removed slowly. The pipette should be positioned as far away from the magnetic pellet as possible to avoid disturbing the magnetic pellet. Vacuum aspiration is not recommended.

To wash the magnetic particles, slowly remove all of the supernatant with a pipette while the magnet is still in place. Remove the 96-well plate from the magnet and add the appropriate amount of wash buffer. Tap the plate gently to mix the magnetic particles and reposition the 96-well plate over the magnet for 1-10 minutes, or until a firm pellet is formed.

## STORAGE AND SAFETY

**Storage** The BioMag® 96-Well Plate Separator should be wiped clean with mild detergent. Do not immerse. Harsh chemicals and organic solvents may damage the surface of the unit.

**Safety** Strong magnetic field. This separation unit should be used and stored a safe distance from magnetic media, such as computers, videotapes, credit cards, etc.

**This product is for research use only and is not intended for use in humans or for *in vitro* diagnostic use.**

## ORDERING INFORMATION

| Cat. # | Description | Size |
|---|---|---|
| 8MB4109S-1 | BioMag® 96-Well Plate Separator | 1 each |

## TO ORDER

| | |
|---|---|
| In The U.S. Call: | 1(800) 523-2575 • (215) 343-6484 |
| In The U.S. Fax: | 1(800) 343-3291 • (215) 343-0214 |
| In Germany Call: | +(49) 06201-845200 |
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