

EasyEights[™] EasySep[™] Magnet

Magnet for column-free immunomagnetic separation

Catalog #18103

Simultaneously processes up to 8 samples per side,
total of 16 samples

Product Description

The EasyEights[™] EasySep[™] Magnet is an anodized aluminum body housing rare earth magnetic elements. The EasyEights[™] EasySep[™] Magnet is designed for cell separation procedures using selected EasySep[™] reagents when processing up to 16 samples at a time. It is designed to hold up to:

- 8 standard 5 mL (12 x 75 mm) polystyrene round-bottom tubes (e.g. Catalog #38007), and
- 8 standard 14 mL (17 x 95 mm) polystyrene round-bottom tubes (e.g. Catalog #38008)

OR

- 8 standard 15 mL (17 x 118 mm) conical tubes (e.g. Catalog #38009)

STRONG MAGNETIC FIELD: Keep away from pacemakers, magnets, computer disks, watches, and other objects that respond to magnetic fields. Do not remove the screws from the bottom of the magnet.

Properties

Stability and Storage: Store at 15 - 25°C.

Directions for Use

The EasyEights[™] EasySep[™] Magnet is only for use with certain EasySep[™] kits. For more information, refer to the appropriate EasySep[™] Product Information Sheet, or contact us at techsupport@stemcell.com.

One side of the EasyEights[™] EasySep[™] Magnet (STEMCELL Technologies logo) is designed to hold up to 8 x 5 mL (12 x 75 mm) polystyrene round-bottom tubes (e.g. Catalog #38007). The other side is designed to hold up to 8 x 14 mL (17 x 95 mm) polystyrene round-bottom tubes (e.g. Catalog #38008) or 8 x 15 mL (17 x 118 mm) conical tubes (e.g. Catalog #38009).

After completing a cell separation, use a serological pipette to remove the supernatant; do not pour off. Use either a 2 mL (e.g. Catalog #38002) or a 10 mL (e.g. Catalog #38004) serological pipette, depending on the separation volume. Collect the entire supernatant, all at once, into a single pipette.

NOTE: Some conical or round-bottom tubes may not position well in the gasket of the EasyEights[™] EasySep[™] Magnet. If the tube is loose in the gasket, hold the tube in place when pipetting out the cell suspension.

CARE OF MAGNET: After completing a cell separation, wipe the magnet clean with distilled water and then with alcohol to dry the magnet.

To disinfect the magnet, wipe with 10% diluted household bleach and then wipe off with a water-dampened cloth to avoid corrosion of metal parts. Do not submerge the magnet in liquid.

Related Products

For a complete list of related products available from STEMCELL Technologies, visit www.stemcell.com, or contact us at techsupport@stemcell.com.

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