

Easy 50 EasySep[™] Magnet

Magnet for column-free immunomagnetic separation

Catalog #18002

1 Unit

Product Description

Easy 50 EasySep[™] Magnet is an anodized aluminum body housing rare earth magnetic elements. It is designed for cell separation procedures using EasySep[™] reagents when processing up to 4×10^9 cells. It generates a high-gradient magnetic field in the interior cavity that is strong enough to separate cells labeled with magnetic EasySep[™] particles without the use of columns.

Easy 50 EasySep[™] Magnet is designed to hold a standard 50 mL (30 x 115 mm) conical tube (e.g. Catalog #38010).

STRONG MAGNETIC FIELD: Keep away from pacemakers, magnets, watches, and other objects that respond to magnetic fields.

NOTE: The Easy 50 EasySep[™] Magnet may be either silver with a black top, or all black.

Properties

Stability and Storage:

Stability: Not applicable. Store at 15 - 25°C.

Directions for Use

Easy 50 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.

After completing a cell separation, use a serological pipette to remove the supernatant; do not pour off. Use either a 25 mL (e.g. Catalog #38005) or a 50 mL (e.g. Catalog #38006) serological pipette, depending on the separation volume. Collect the entire supernatant, all at once, into a single pipette.

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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