

NON-HUMAN PRIMATE CELL ISOLATION

Use EasySep™ for a Smarter Way to Isolate Cells

Non-human primate cell isolation has never been this fast and easy. Isolate non-human primate cells in as little as 20 minutes with EasySep™, a powerful immunomagnetic cell isolation platform. Isolated cells are highly purified, untouched, and ready for immediate downstream use.

EasySep™ Kits for Non-Human Primate Cell Isolation

Cell Type	Catalog #
T Cell	19581*
CD4 ⁺ T Cell	19582*
CD8 ⁺ T Cell	19583*
B Cell	100-0345*

*These kits have been verified for use with PBMCs from rhesus and cynomolgus macaques.

Custom Cell Separation Kits

Are you trying to isolate other non-human primate cell types?

Explore our custom cell separation kits to obtain non-human primate cells from your sample.

- EasySep™ Non-Human Primate Custom Positive Selection Kit (Catalog #18809)
- EasySep™ Non-Human Primate Custom Enrichment Kit (Catalog #19809)

Why Use EasySep™ to Isolate Non-Human Primate Cells?

FAST AND EASY. Isolate immune cells in as little as 20 minutes from peripheral blood mononuclear cells (PBMCs).

COLUMN-FREE. With no columns or washes, the simple EasySep™ pour-off is gentle on your cells.

HIGH PURITY. Obtain highly purified cells that are immediately ready for downstream functional studies.

Learn more at www.EasySep.com.

Choose the Cell Isolation Platform That Best Fits Your Needs



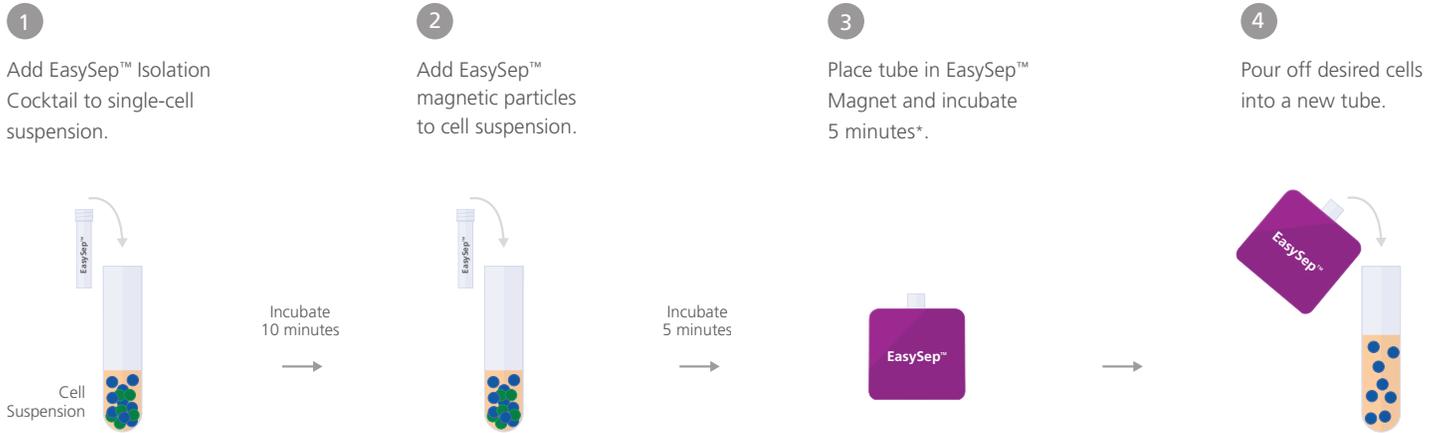
EasySep™
Manual Cell Separation



RoboSep™-S & RoboSep™-16
Fully Automated Cell Separation

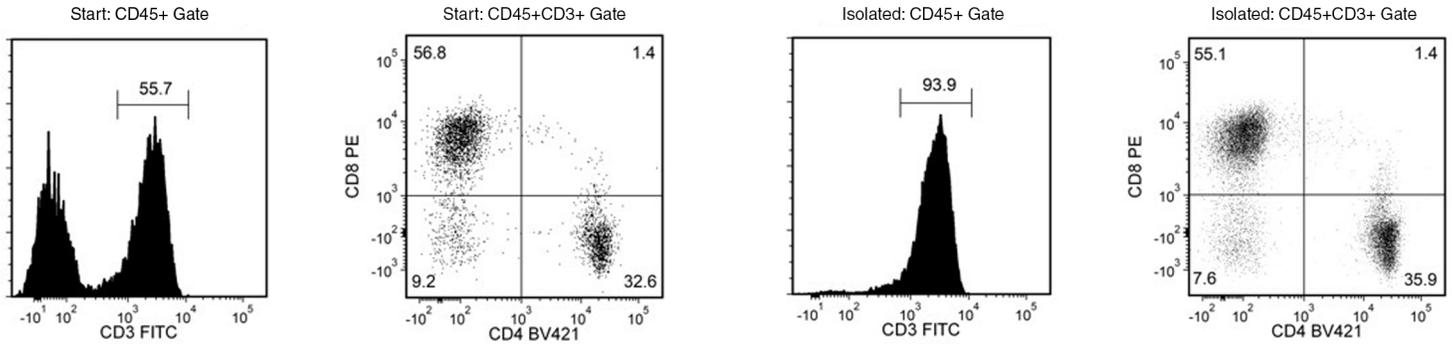
How Does EasySep™ Work?

Typical EasySep™ Non-Human Primate Cell Isolation Protocol (Negative Selection)



*Time for each kit will vary depending on the exact isolation protocol and magnet used.

Highly Purified Cells



Typical EasySep™ Non-Human Primate T Cell Isolation Profile

In the above example, starting with rhesus macaque PBMCs, the T cell content (within the CD45⁺ gate) of start and final isolated fractions are 55.7% and 93.9%, respectively, and the ratio of CD4⁺ to CD8⁺ cells is maintained.

For a complete list of EasySep™ cell isolation kits, please visit www.stemcell.com

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