



# EasySep™

## Isolate Cells from Non-Human Primates

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For fast, easy, and versatile cell isolation from a wide range of sample sources and sizes, try the EasySep™ immunomagnetic cell separation platform. EasySep™ combines the specificity of monoclonal antibodies with the simplicity of a **column-free** system for the isolation of highly purified cells.

Isolate **T cells**, **CD4<sup>+</sup> T cells**, **CD8<sup>+</sup> T cells**, **B cells**, **NK cells**, and more by creating a custom cell isolation kit with EasySep™ specific for non-human primate cells. You can even use your own biotinylated, fluorochrome-conjugated or mouse IgG<sub>1</sub> antibodies to target non-human primate cells with EasySep™ selection reagents.

### Suggested Custom Cocktails

APPLICATION	SUGGESTED ENRICHMENT COCKTAIL*
T Cell Enrichment	CD11b, CD14, CD16, CD20, CD56, CD66e
CD4 <sup>+</sup> T Cell Enrichment	CD8, CD11b, CD14, CD16, CD20, CD56, CD66e
CD8 <sup>+</sup> T Cell Enrichment	CD4, CD11b, CD14, CD16, CD20, CD56, CD66e
B Cell Enrichment	CD3, CD14, CD16, CD66e, RBC
NK Cell Enrichment	CD3, CD14, CD20, CD66e, RBC
Dendritic Cell Enrichment	CD3, CD14, CD16, CD20, CD34, CD66e, RBC
Monocyte Enrichment	CD2, CD3, CD20, CD66e, RBC
Hematopoietic Progenitor Cell Enrichment	CD3, CD14, CD16, CD20, CD66e, RBC
Granulocyte Depletion	CD66e
Monocyte Depletion	CD14

\*These and other custom cocktails are available on request. All antibodies have been selected for reactivity with Rhesus monkey cells but are known to cross-react with cells of other Macaque species.

## Ready·Sep·Go with EasySep™

### FAST AND EASY.

Isolate cells in as little as 45 minutes.

### GENTLE.

Minimize stress on cells by isolating cells without using columns.

### COMPATIBLE WITH ROBOSEP™.

Fully automate cell separation with RoboSep™ to minimize sample handling and eliminate cross-contamination.

### CUSTOMIZABLE.

Use your own antibodies or work with our experts to develop custom cell isolation kits.

PRODUCT	DESCRIPTION	CATALOG #
EasySep™ Non-Human Primate Custom Kit	EasySep™ Monkey Custom Cocktail EasySep™ Magnetic Particles	19809

\*Requires EasySep™ Magnet (Catalog #18000) or "The Big Easy" EasySep™ Magnet (Catalog #18001) or RoboSep™, the fully automated cell separator (Catalog #20000).



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