

# Product Datasheet

## Human CD3+ T Cell Isolation Kit MAGH101-NOV

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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Updated 9/11/2023 v.20.1

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**MAGH101-NOV****Human CD3+ T Cell Isolation Kit****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C. Do not freeze.

**Product Description**

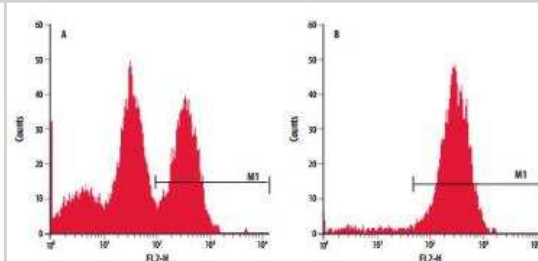
<b>Description</b>	The MagCelect Human CD3+ T Cell Isolation Kit is designed to isolate CD3+ T cells via a negative selection principle. The resulting cell preparation is highly enriched with CD3+ T cells. Typical recovery of the targeted cell population ranges from 45-70% and the purity of recovered CD3+ T cells ranges from 90-98%.
<b>Gene Symbol</b>	CD3E
<b>Species</b>	Human
<b>Kit Components</b>	1.25 ml of a Streptavidin Ferrofluid, 10 ml of a 10X Buffer, 1.0 ml of a Human CD3+ T Cell Biotinylated Antibody Cocktail

**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry

**Images**

Flow Cytometry: Human CD3+ T Cell Isolation Kit [MAGH101-NOV] - Ficolled human PBMCs before (A) and after (B) isolation of CD3+ T cells using the MagCelect Human CD3+ T Cell Isolation Kit. Histograms reflect all viable cells stained with CD3-PE. Purity of isolated cells for this experiment was 97%.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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