

T cell
B cell
DC
NK

CellXVivo

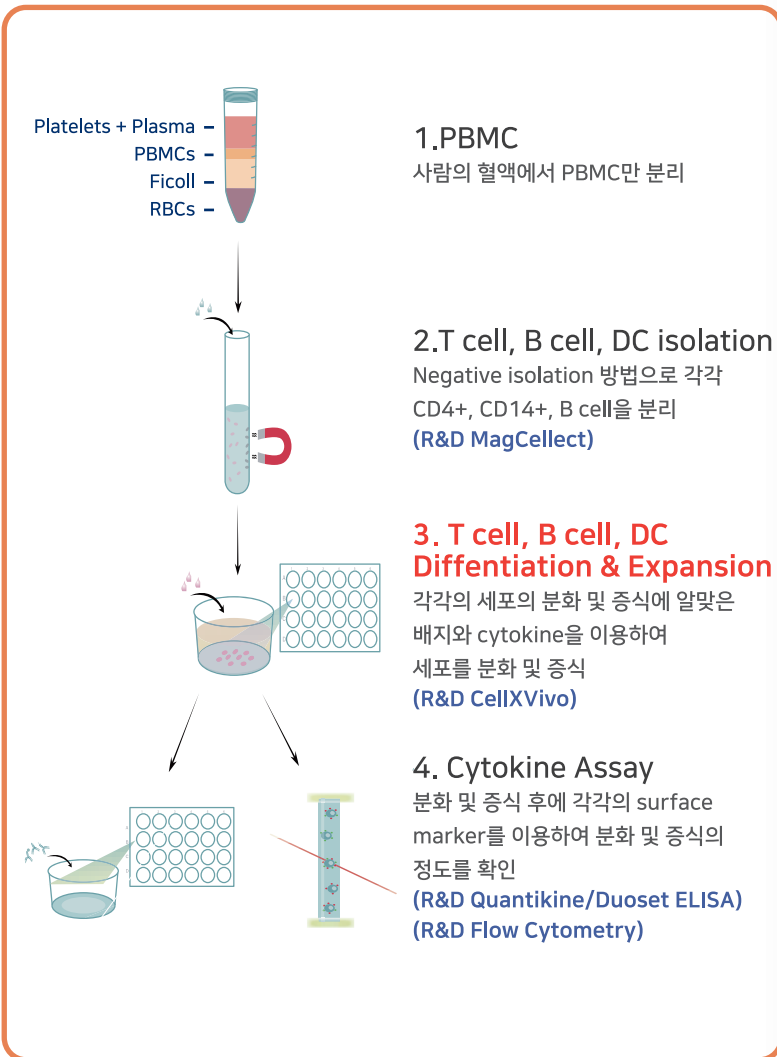
Differentiation & Expansion Kits

Advantage

- R&D system의 High Quality Bioactive Cytokine 제공
- 다양한 T cell 및 B cell, DC, NK 연구에 최적
- High Differentiation Yield
- Validated Protocol
- Easy and Simple
- 추가 장비 필요없음



실험 Procedure



Related Products

Isolation Kit

Non-column 방식의 negative isolation 방식으로 원하는 타입의 세포의 손상없이 분리가 가능합니다

MAGH101	Human CD3+ T Cell Isolation Kit
MAGH102	Human CD4+ T Cell Isolation Kit
MAGH103	Human B Cell Isolation Kit
MAGH105	Human CD14+ Cell Isolation Kit
MAGH115	Human Naive CD4+ T Cell Isolation Kit
MAG997	MagCollect Magnet

Verification Kit

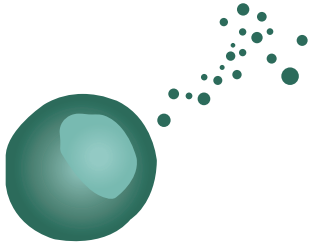
CellXVivo로 분화시킨 후에 각 subset에서 발현되는 cytokine 들을 4가지 형광으로 Flow cytometry로 측정할 수 있습니다.

FMC009B	Human Th1 Cell Multi-Color Flow Cytometry Kit
FMC010	Mouse Th1 Cell Multi-Color Flow Cytometry Kit
FMC011B	Human Th2 Cell Multi-Color Flow Cytometry Kit
FMC012	Mouse Th2 Cell Multi-Color Flow Cytometry Kit
FMC021	Human Regulatory T Cell Multi-Color Flow Kit
FMC022	Mouse Regulatory T Cell Multi-Color Flow Kit
FMC007B	Human Th17 Cell Multi-Color Flow Cytometry Kit

Immune Cell Culture 혁신 !!!

쉽고 간편한 R&D **CellXVivo™** 시리즈~

T cells

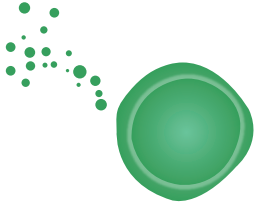


Human/Mouse Th1 Cell Differentiation Kit (#CDK001/#CDK018)
Naive CD4+ T cell에서 Immature/Mature Th1 Cell 분화 유도

Human/Mouse Th2 Cell Differentiation Kit (#CDK002/#CDK019)
Naive CD4+ T cell에서 Immature/Mature Th2 Cell 분화 유도

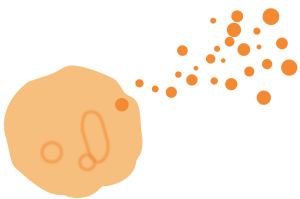
Human/Mouse Th17 Cell Differentiation Kit (#CDK003C/#CDK017)
Naive CD4+ T cell에서 Immature/Mature Th17 Cell 분화 유도

Human/Mouse Treg Cell Differentiation Kit (#CDK006/CDK007)
Naive CD4+ T cell에서 Immature/Mature Th1 Cell 분화 유도



B Cells

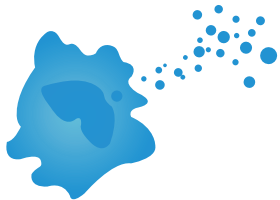
Human B Cell Expansion Kit (#CDK005)
Human B Cell 분화 및 증식 유도



Natural Killer Cells

Human NK Cell Expansion Kit (#CDK015)
PBMCs에서 CD3-CD56+ NK Cell을 증식 (CD3+CD56+ CIK Cell 증식 억제)

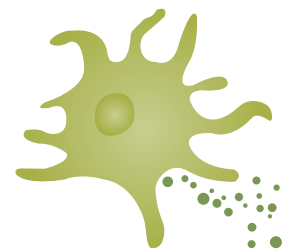
Human CIK Cell Expansion Kit (#CDK014)
PBMCs에서 CD3+CD56+ Cytokine-induced cell을 증식



Macrophages

Human M1 Macrophage Differentiation kit (#CDK012)
CD14+ monocytes에서 Immature/Mature Macrophage 분화 유도

Human M2 Macrophage Differentiation Kit (#CDK013)
CD14+ monocytes에서 Immature/Mature Macrophage 분화 유도



Dendritic Cells

Human Monocyte-derived Dendritic Cell Differentiation Kit (#CDK004)
CD14+ monocytes 유래 Immature/Mature DC 분화 유도

Mouse Dendritic Cell Differentiation Kit (#CDK008)
Bone marrow cell에서 Immature/Mature dendritic cell 분화 유도