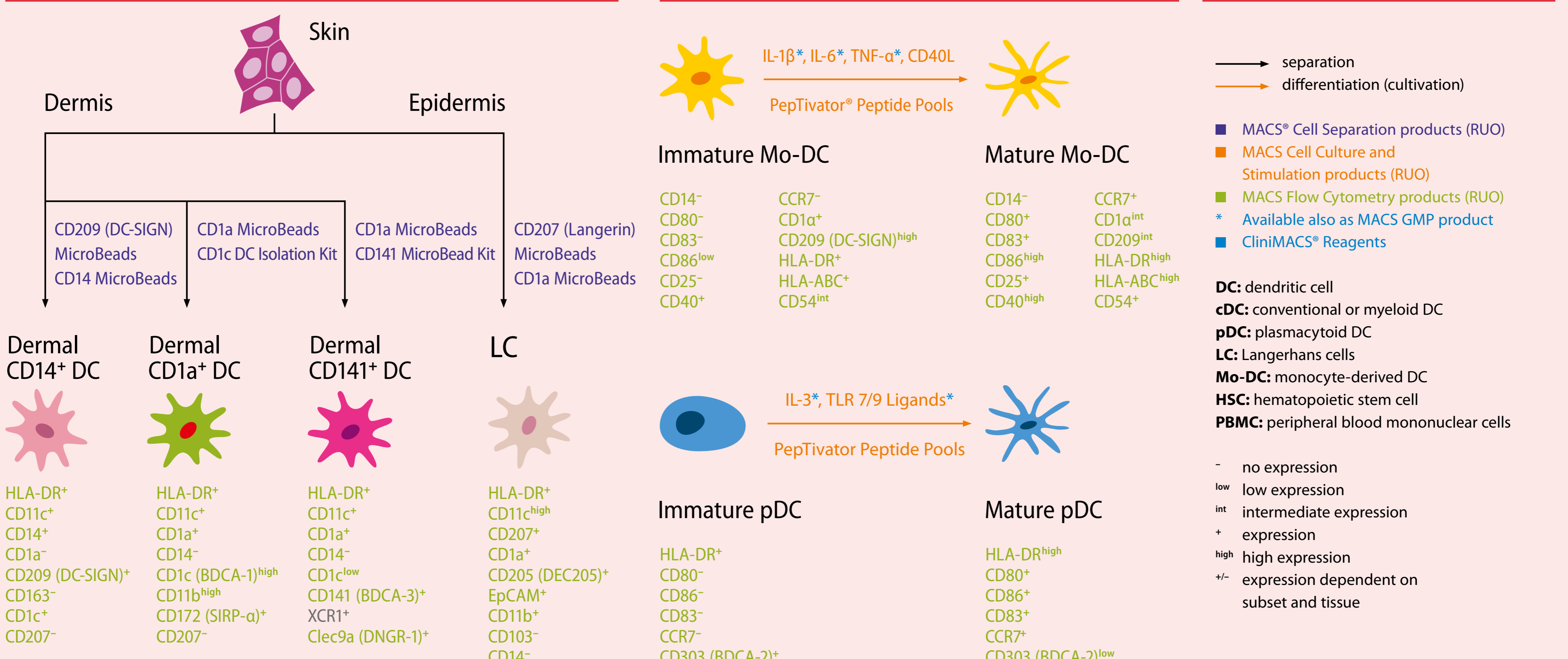
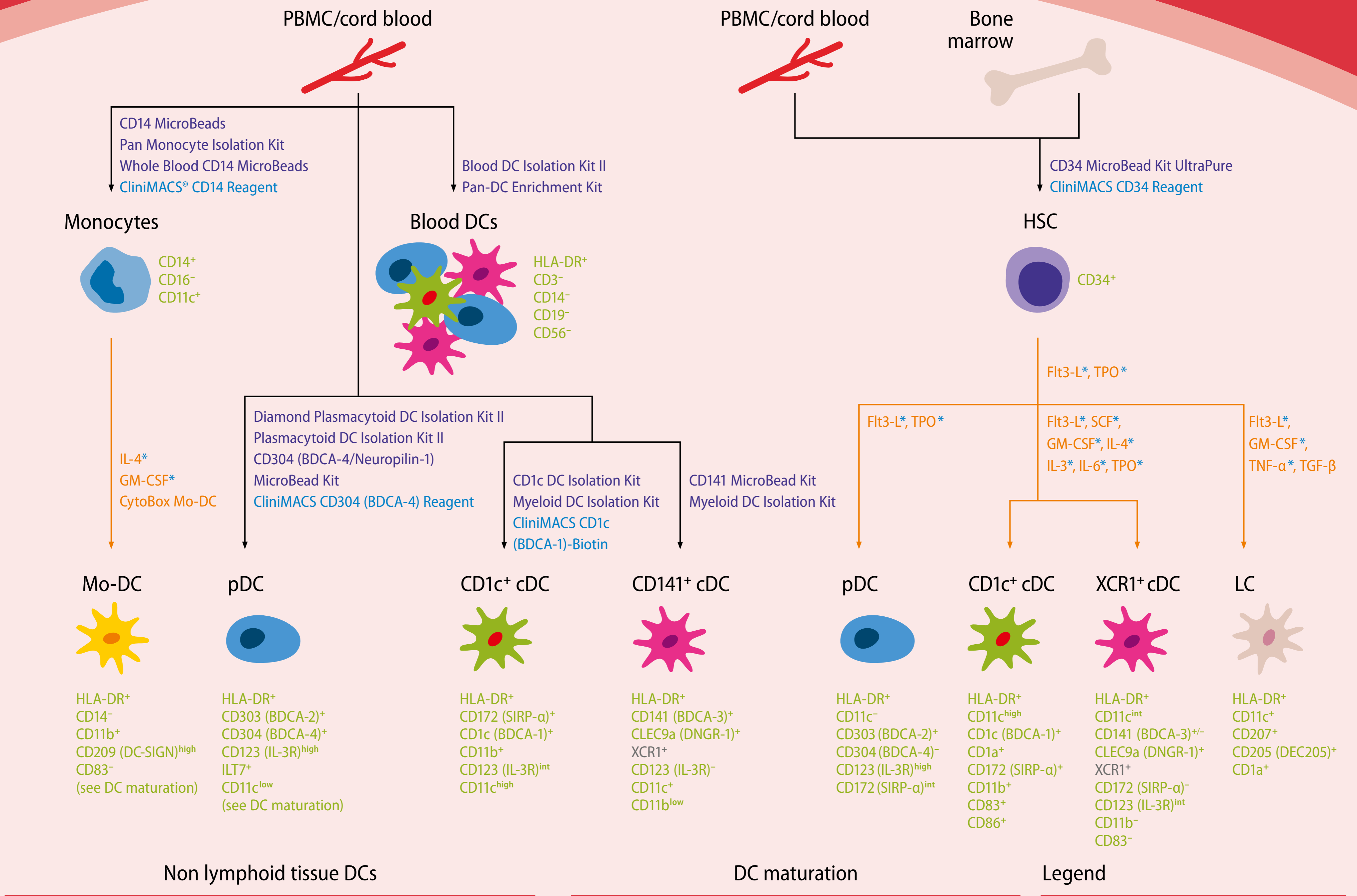
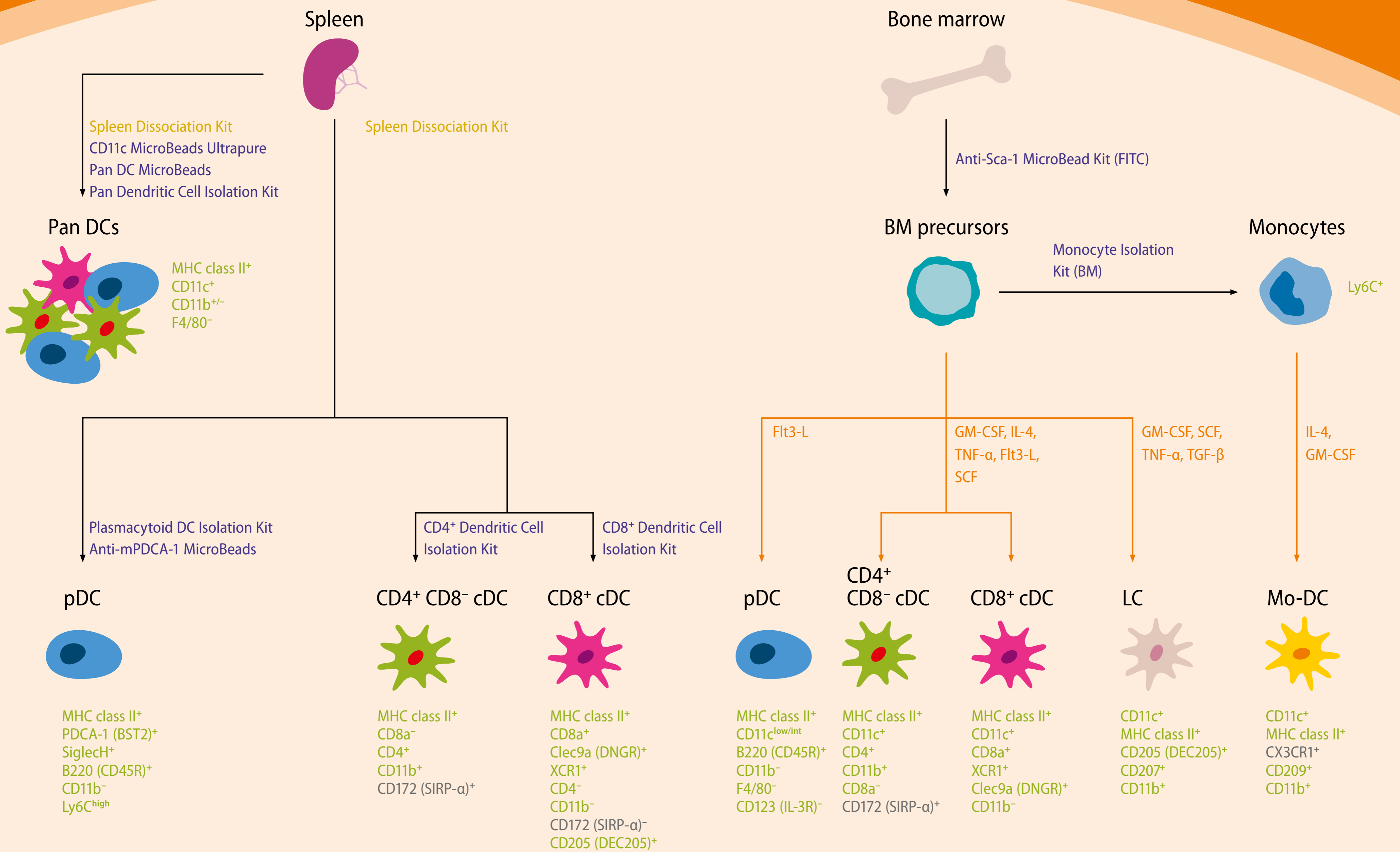


# Human dendritic cell generation

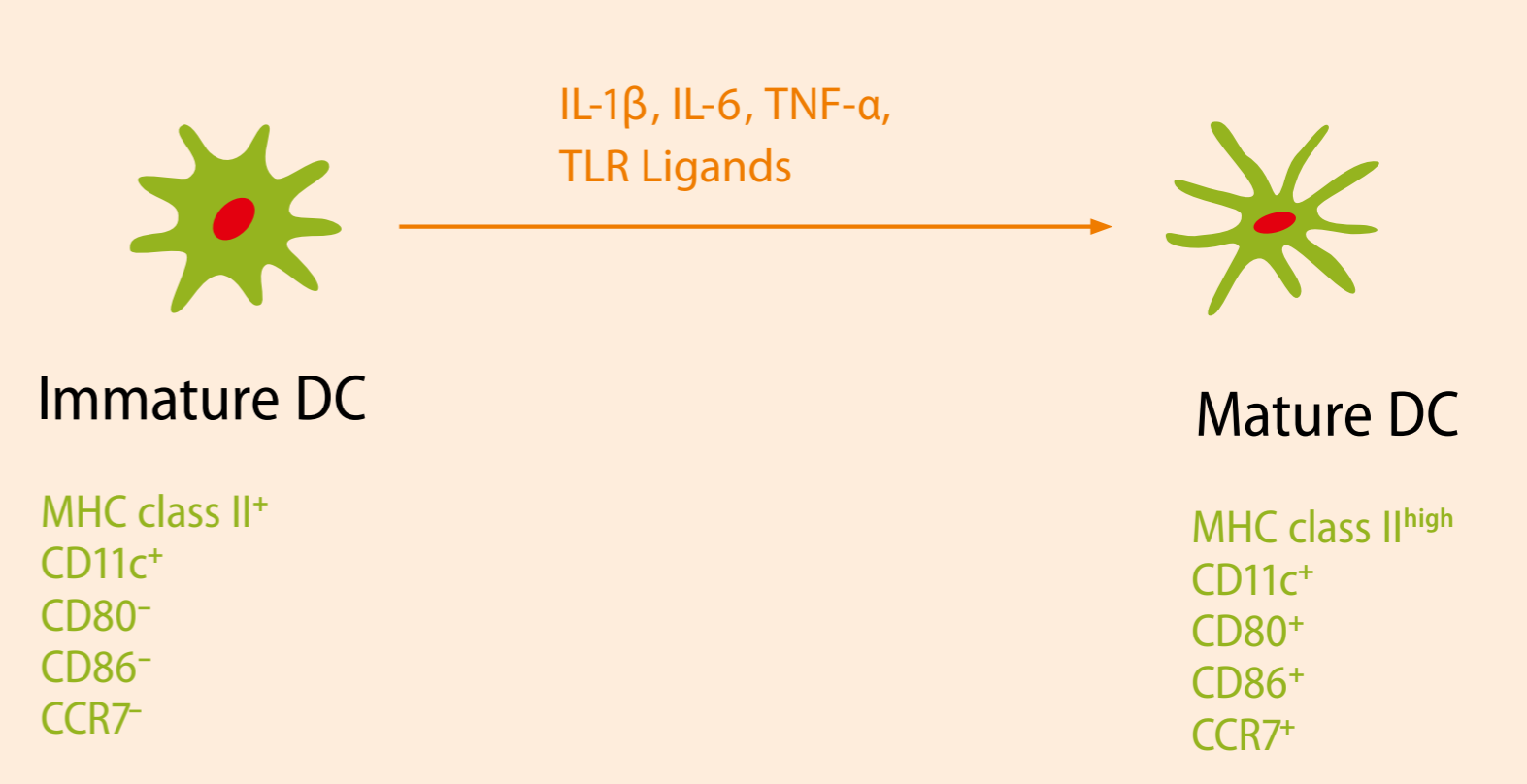
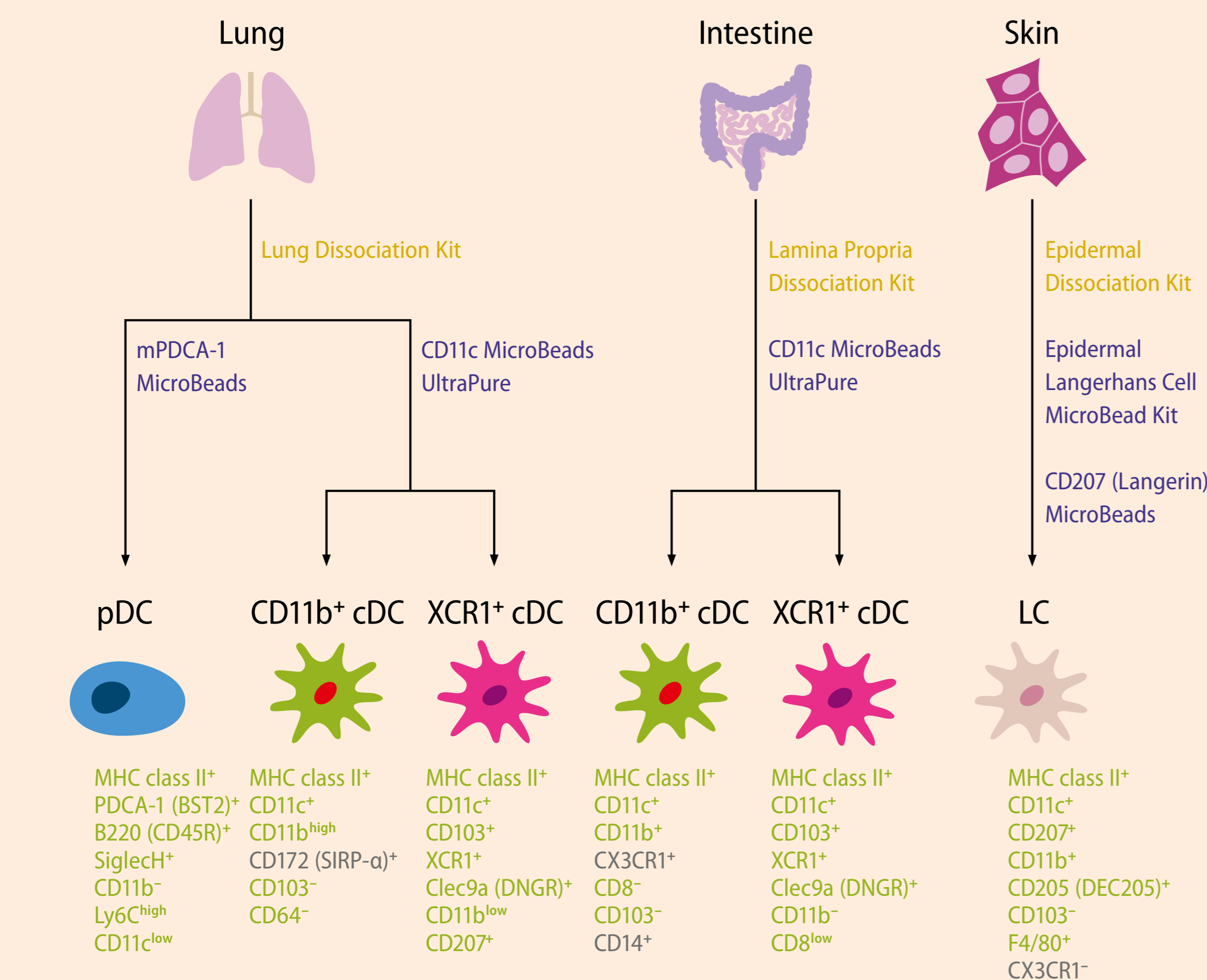


# Mouse dendritic cell generation



## Tissue DCs

## DC maturation



## Legend

- separation
- differentiation (cultivation)
- MACS<sup>®</sup> Cell Separation products
- MACS Cell Culture and Stimulation products
- MACS Flow Cytometry products
- MACS Sample Preparation products
- no expression
- <sup>low</sup> low expression
- <sup>int</sup> intermediate expression
- <sup>+</sup> expression
- <sup>high</sup> high expression
- <sup>+/-</sup> expression dependent on subset and tissue

**DC:** dendritic cell  
**cDC:** conventional or myeloid DC  
**pDC:** plasmacytoid DC  
**LC:** Langerhans cells  
**Mo-DC:** monocyte-derived DC  
**BM:** bone marrow