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Polarizing macrophages derived from human THP-1 cells in vitro: methods and protocols

Key words: THP-1 macrophage; Polarization; Method; Marker

Research Summary

This research focuses on polarizing THP-1 macrophages. It details how to get different phenotypes with specific stimuli and mentions their potential markers. Overall, it provides useful methods and references for macrophage studies.

- **Methods and protocols**
- **Notes**
- **Potential markers**

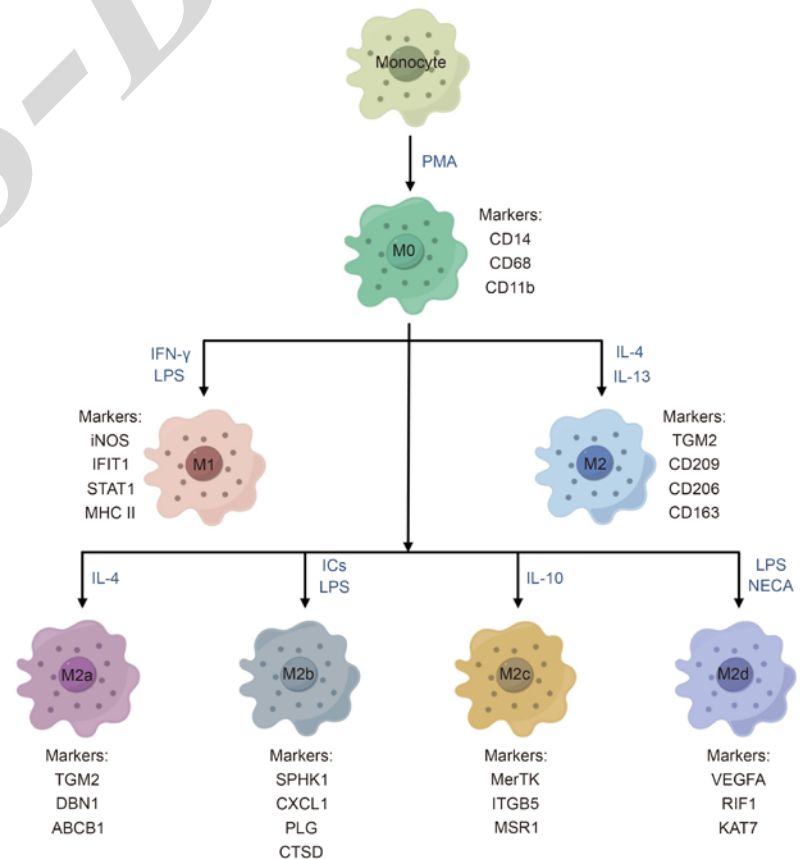


Figure 1

Innovation points

- **Comprehensive THP-1 macrophage polarization models**
- **Optimization of induction conditions**
- **Marker identification and recommendation**