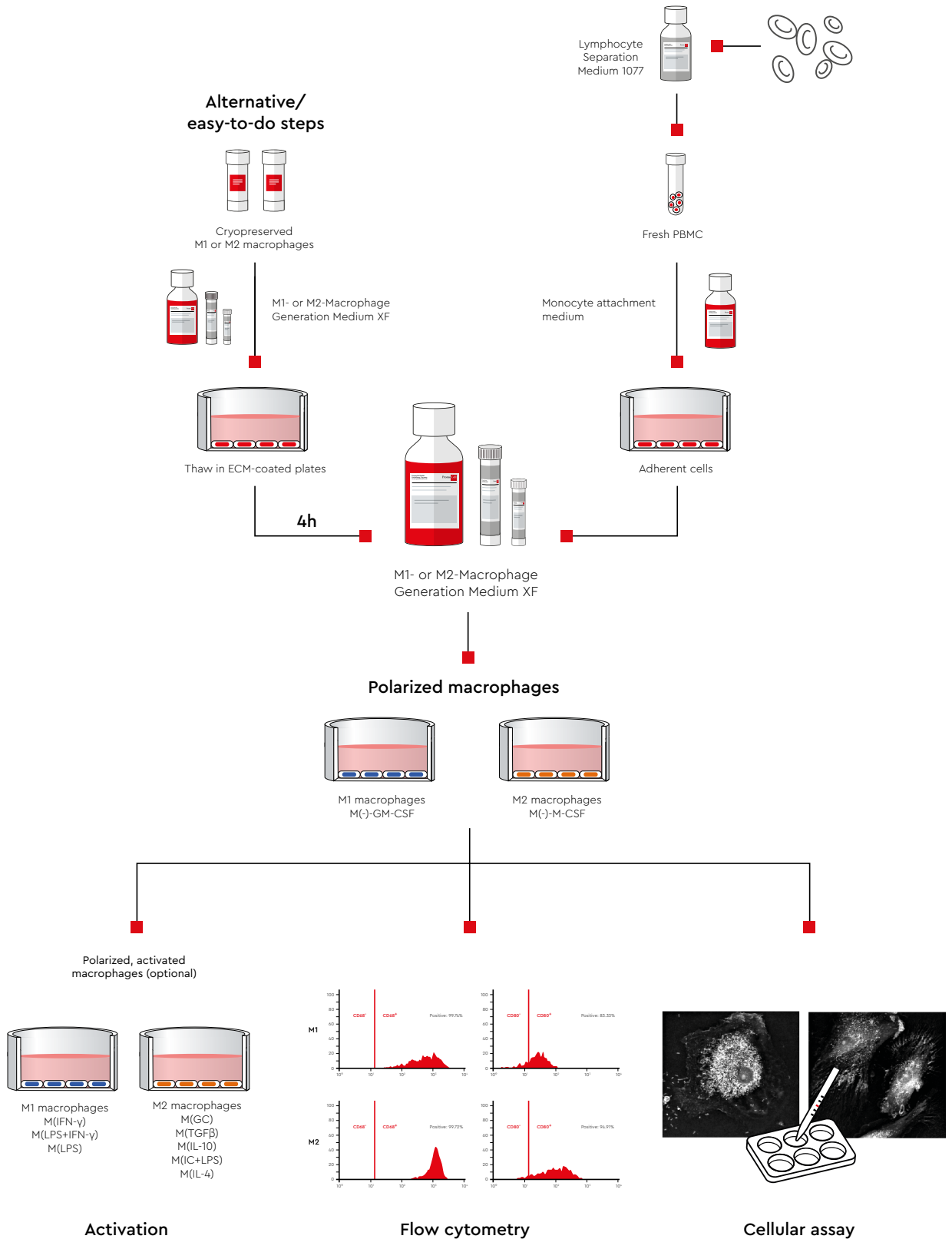


Human macrophage culture

Designed to support every stage of your human macrophage research

Cell sourcing
 Polarized cell generation
 Activation & Functional analyses



Human macrophages



Product	Marker	Size	Cat. no.
Human M1 Macrophages (GM-CSF), monocyte-derived, single donor (hMDM-GMCSF(-)) *	CD80 ⁺ CD68 ⁺	1,5 Mio 5 Mio	C-12914 C-12916
Human M2 Macrophages (M-CSF), monocyte-derived, single donor (hMDM-MCSF(-)) *	CD163 ⁺ CD68 ⁺	1,5 Mio 5 Mio	C-12915 C-12917

* Fibronectin- or vitronectin-coated plates are necessary in conjunction with ready-to-use cryopreserved human macrophages

Macrophage generation media



Product	Size	Cat. no.
M1-Macrophage Generation Medium XF (incl. GM-CSF)	250 ml	C-28055
M2-Macrophage Generation Medium XF (incl. M-CSF)	250 ml	C-28056
Macrophage Base Medium XF	250 ml	C-28057
Lymphocyte Separation Medium 1077	500 ml	C-44010
Monocyte Attachment Medium	250 ml	C-28051
Macrophage Detachment Solution	250 ml	C-41330

Key advantages:

- Effortlessly create macrophages from blood samples or start immediately with cryopreserved cells.
- Ready-to-use after 24 hours.
- Convenient access to individual donors.
- Optional activation possible.
- Long-term culture is supported with full functionality.
- Primary macrophages are also available from HLA-typed donors.
- Macrophage Detachment Solution does not alter cell surface proteins, and neutralization is not necessary

Discover more

Visit: www.promocell.com/research-areas/immunological-research

Contact us

Do you need cells from a specific donor type or from an already HLA-typed donor? Contact us and let us know your donor requirements: info@promocell.com

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