

ARG30335 Mouse MDSC Marker Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG22104	anti-Ly6G + Ly6C antibody [RB6-8C5]	Rat mAb	Ms	Depletion, FACS, IHC-Fr, IHC-P, IP	50 µg
ARG22000	anti-CD11b antibody [M1/70]	Rat mAb	Bb, Hu, Ms, R. Mk	BL, FACS, ICC/IF, IHC-Fr, IP	50 µg

Summary

Product Description Myeloid-derived suppressor cells (MDSCs) are a heterogeneous population of immune cells from the myeloid lineage. MDSCs are well-known key negative regulators of the immune response in tumor microenvironment. Accumulated evidences show that MDSCs may serve as a therapeutic target for preventing tumor progression. In mice, MDSCs are defined as cells expressing both CD11b and Gr-1 (Ly6G + Ly6C). arigo's Mouse MDSC Marker Antibody Duo comprises CD11b and Gr-1 (Ly6G + Ly6C) antibodies. It is the best solution to identify the MDSCs in mouse tumor tissues.

Related news:

[New antibody panels and duos for Tumor immune microenvironment](#)
[Anti-SerpinB9 therapy, a new strategy for cancer therapy](#)

Target Name Mouse MDSC Marker

Alternate Names Mouse MDSC Marker antibody; Myeloid-derived suppressor cells marker antibody; MDSCs marker antibody; CD11b antibody; Ly6G + Ly6C antibody

Properties

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

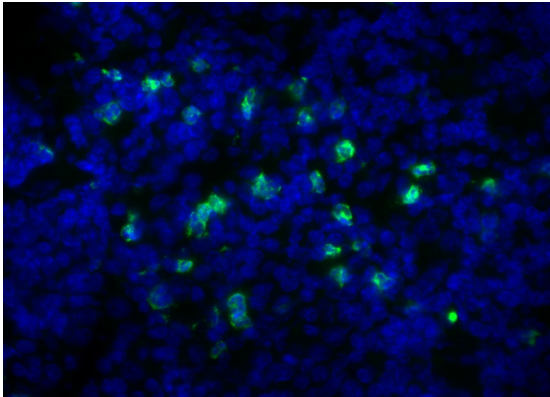
Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name Mouse Myeloid-derived suppressor cell (MDSC) marker Antibody Duo

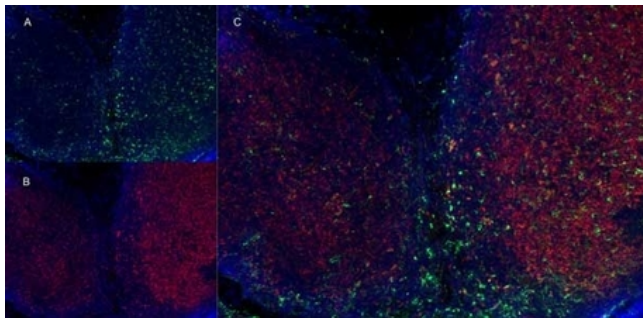
Highlight Related products:
[MDSC Duos / Panels:](#)

Research Area Myeloid-derived suppressor cells marker; MDSCs marker; Tumor immune microenvironment; tumor-associated myeloid cells



ARG22104 anti-Ly6G + Ly6C antibody [RB6-8C5] IHC-Fr image

Immunohistochemistry: Mouse spleen section stained with [ARG22104](#) anti-Ly6G + Ly6C antibody [RB6-8C5] followed by [ARG21706](#) Mouse anti-Rat IgG2b antibody [2B10A8] (FITC).



ARG22000 anti-CD11b antibody [M1/70] IHC-Fr image

Immunohistochemistry: Cryosection of Mouse lymph node stained with ARG22000 anti-CD11b antibody [M1/70] (green, A) and anti-Mouse CD8 antibody (red, B). Merged image in C.
