
細胞病理学講座

【研究プロジェクト名および概要】

I. 免疫微小環境などを標的とした新規がん治療の開発

1. 諸臓器悪性腫瘍の進展における腫瘍関連マクロファージ（TAM）の役割解明
2. 悪性腫瘍におけるがん免疫誘導とリンパ節マクロファージの役割解明

II. ミエロイド細胞制御によりがん免疫を賦活化する化合物の探索

1. マクロファージの分化・活性化を制御する化合物の探索・合成と抗腫瘍効果の検討

III. 非腫瘍性疾患におけるマクロファージの分化・活性化に関する研究

1. マクロファージ活性化と感染症、肥満、動脈硬化、脂肪肝との関与

IV. 生検・外科切除標本、病理解剖症例を用いた外科病理学的症例解析

V. 工学部・薬学部との共同研究（医薬工連携）

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令和6年度（2024年度）

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