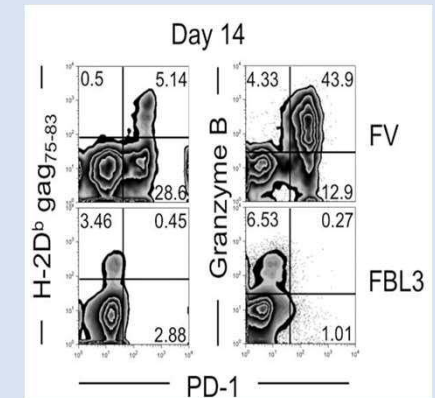
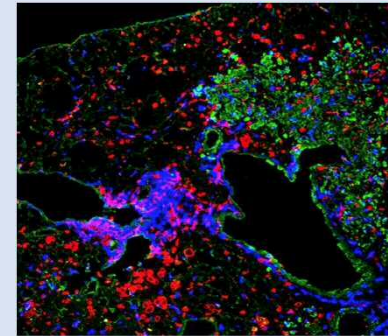


宿主-寄生体関係制御因子解明による感染症と腫瘍の克服 (教授・岡田 齊, hokada@med.kindai.ac.jp)

Research Areas

1. 宿主因子の同定による感染症と腫瘍形成の制御
2. エピジェネティクス因子の制御による腫瘍表現型と免疫原性の制御
3. Tリンパ球分化とホーミングを制御する新規ワクチン戦略の開発
4. 宿主因子制御によるウイルス誘発自己免疫疾患の克服



Research Activities

- Tim-3 adaptor protein Bat3 is a molecular checkpoint of T cell terminal differentiation and exhaustion **Sci Adv 7(18), Apr 2021.**
- KDM4B promotes acute myeloid leukemia associated with AML-ETO by regulating chromatin accessibility **FASEB BioAdvances, 29 August 2021.**
- MYC/glutamine dependency is a therapeutic vulnerability in pancreatic cancer with deoxycytidine kinase inactivation-induced gemcitabine resistance **Mol CancerMol Cancer Res, 2023 May 1;21(5):444-457.**