

hCD80

品系全名	C57BL/6Smoc- <i>Cd80</i> ^{em1(hCD80) Smoc}
目录号	NM-HU-00074
品系状态	胚胎冻存

基因信息

基因名 Cd80	基因曾用名	B71; Ly53; TSA1; Cd28l; Ly-53; MIC17
	NCBI ID	12519
	MGI ID	101775
	Ensembl ID	ENSMUSG00000075122
	人类同源基因	CD80

品系描述

通过同源重组，将小鼠Cd80基因进行人源化修饰。

应用领域：肿瘤相关研究；免疫病相关研究

*使用本品系发表的文献需注明: hCD80 mice (Cat. NO. NM-HU-00074) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

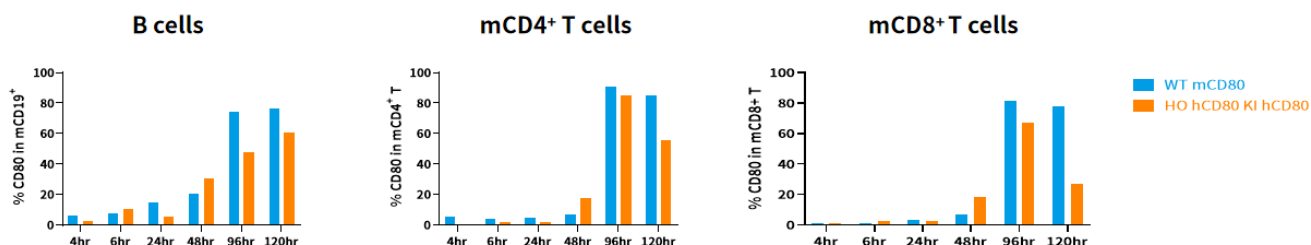


Fig1. Pattern of expression of CD80 over time on B cells, CD4+ and CD8+ T cells. (Note: Splenocytes were activated by anti-mCD3/CD28 antibody.)

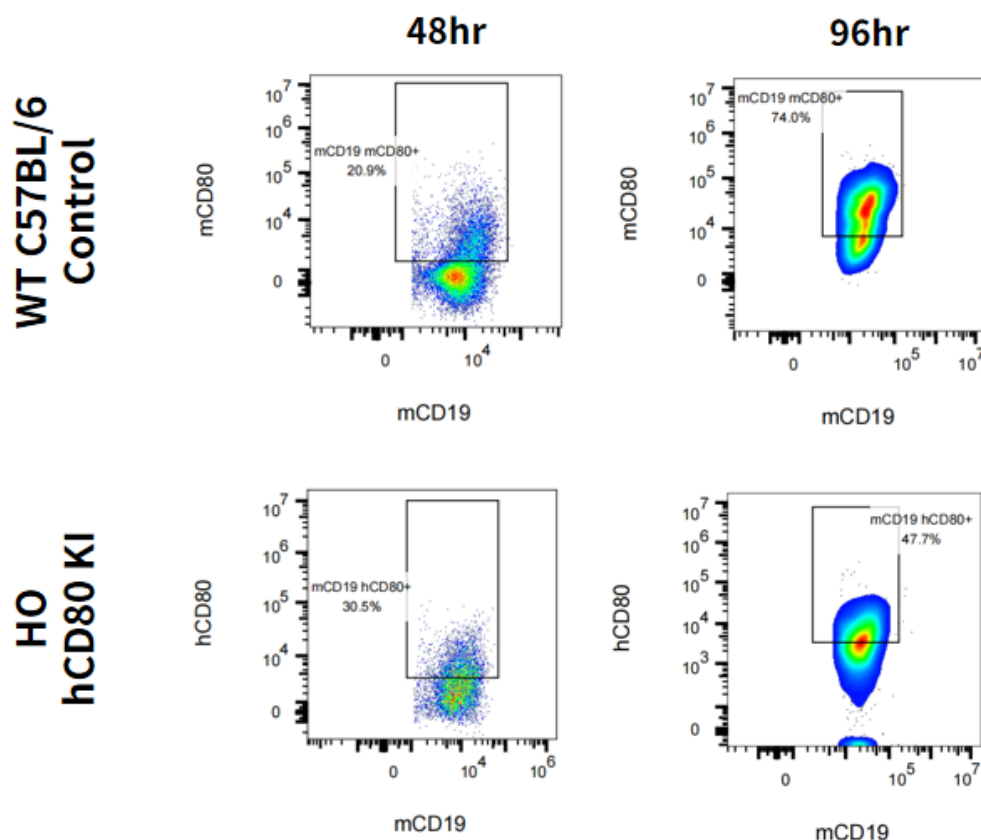


Fig2. Expression characterization of hCD80 on activated B cells in Splenocytes in hCD80 KI mice. (Note: Splenocytes were activated by anti-mCD3/CD28 antibody.)

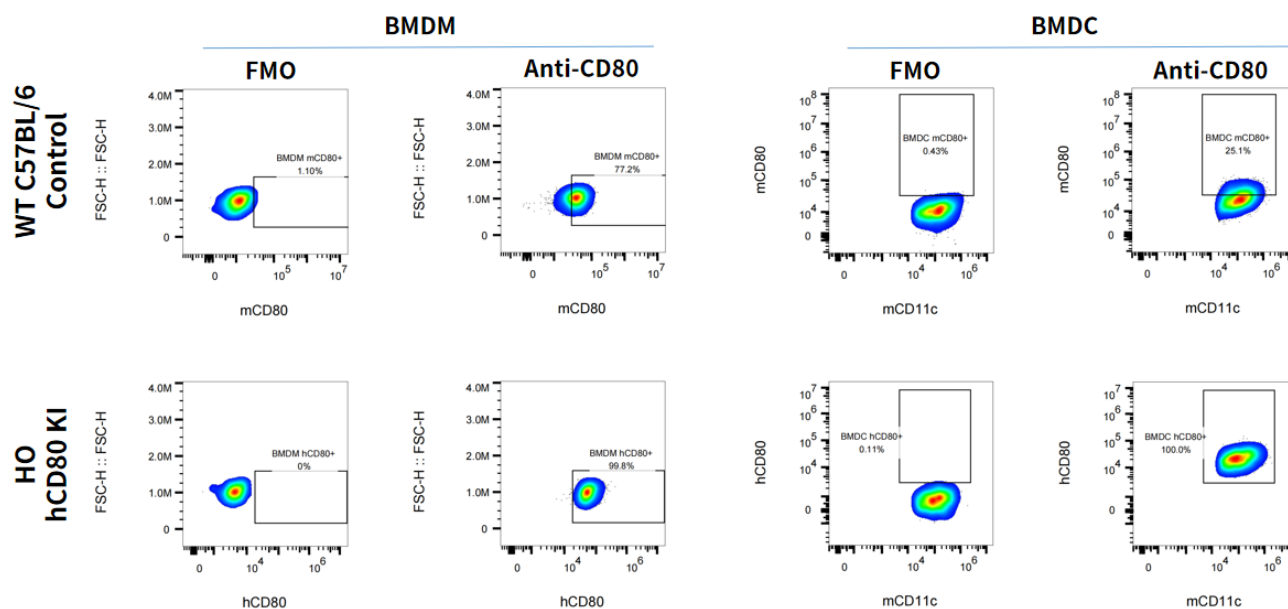


Fig3. Expression characterization of hCD80 on BMDM and BMDC in hCD80 KI mice.