

hCD33

Nomenclature	C57BL/6Smoc- <i>Cd33</i> ^{em3(CD33)Smoc}
Cat. NO.	NM-HU-200002
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Cd33	Synonyms	gp67; Siglec-3
	NCBI ID	12489
	MGI ID	99440
	Ensembl ID	ENSMUSG000000004609
	Human Ortholog	CD33

Model Description

The endogenous mouse Cd33 gene was replaced by human CD33 gene .

Research Application: Immunotherapy,cancer research,drug screening

*Literature published using this strain should indicate: hCD33 mice (Cat. NO. NM-HU-200002) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

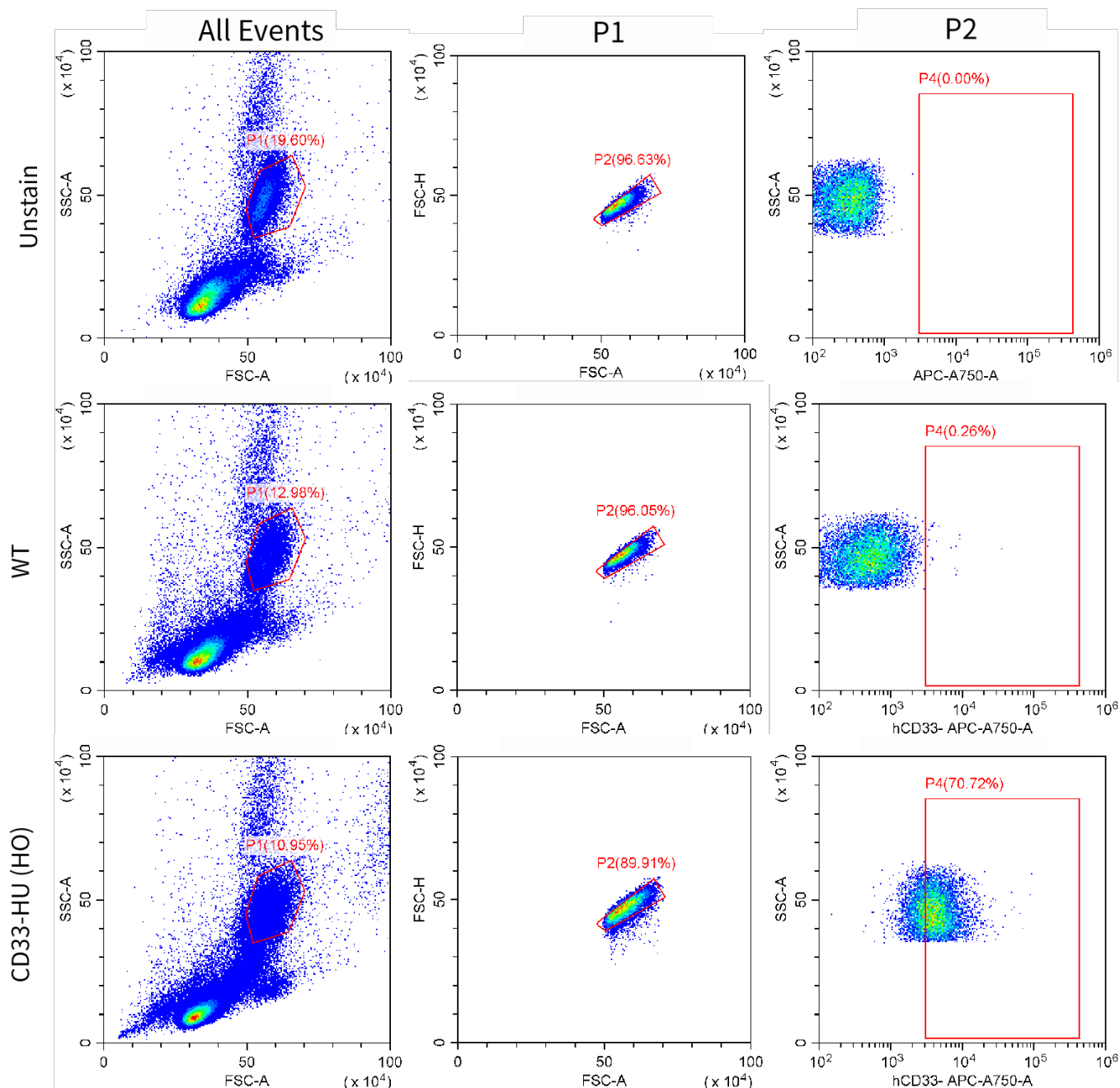


Figure 1. Detection of CD33 expression in PBMC of CD33-HU mice. Anti-CD33: APC/cyanine7 anti-human CD33 (Biolegend, 366613)