

# hCD47(Balb/c,2)

<b>Nomenclature</b>	BALB/cAnSmoc- <i>Cd47</i> <sup>em1(hCD47)/Smoc</sup>
<b>Cat. NO.</b>	NM-HU-210359
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>CD47</b>	<b>Synonyms</b>	IAP; Itgp
	<b>NCBI ID</b>	<a href="#">16423</a>
	<b>MGI ID</b>	<a href="#">96617</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000055447</a>
	<b>Human Ortholog</b>	CD47
<b>Gene Symbol</b> <b>CD47</b>	<b>Synonyms</b>	IAP; Itgp; AA407862; A1848868; AW108519; 9130415E20Rik; B430305P08Rik
	<b>NCBI ID</b>	<a href="#">16423</a>
	<b>MGI ID</b>	<a href="#">96617</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000055447</a>
	<b>Human Ortholog</b>	CD47

## Model Description

The endogenous mice Cd47 gene was replaced by human CD47 gene. While hCD47(BALB/c)(Stock No.NM-HU-2000022) mice function similarly to hCD47(BALB/c,2) mice, for more detailed information please contact our technical advisor.

**Research Application:** inmmeue therapy; drug screening

\*Literature published using this strain should indicate: hCD47(Balb/c,2) mice (Cat. NO. NM-HU-210359) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

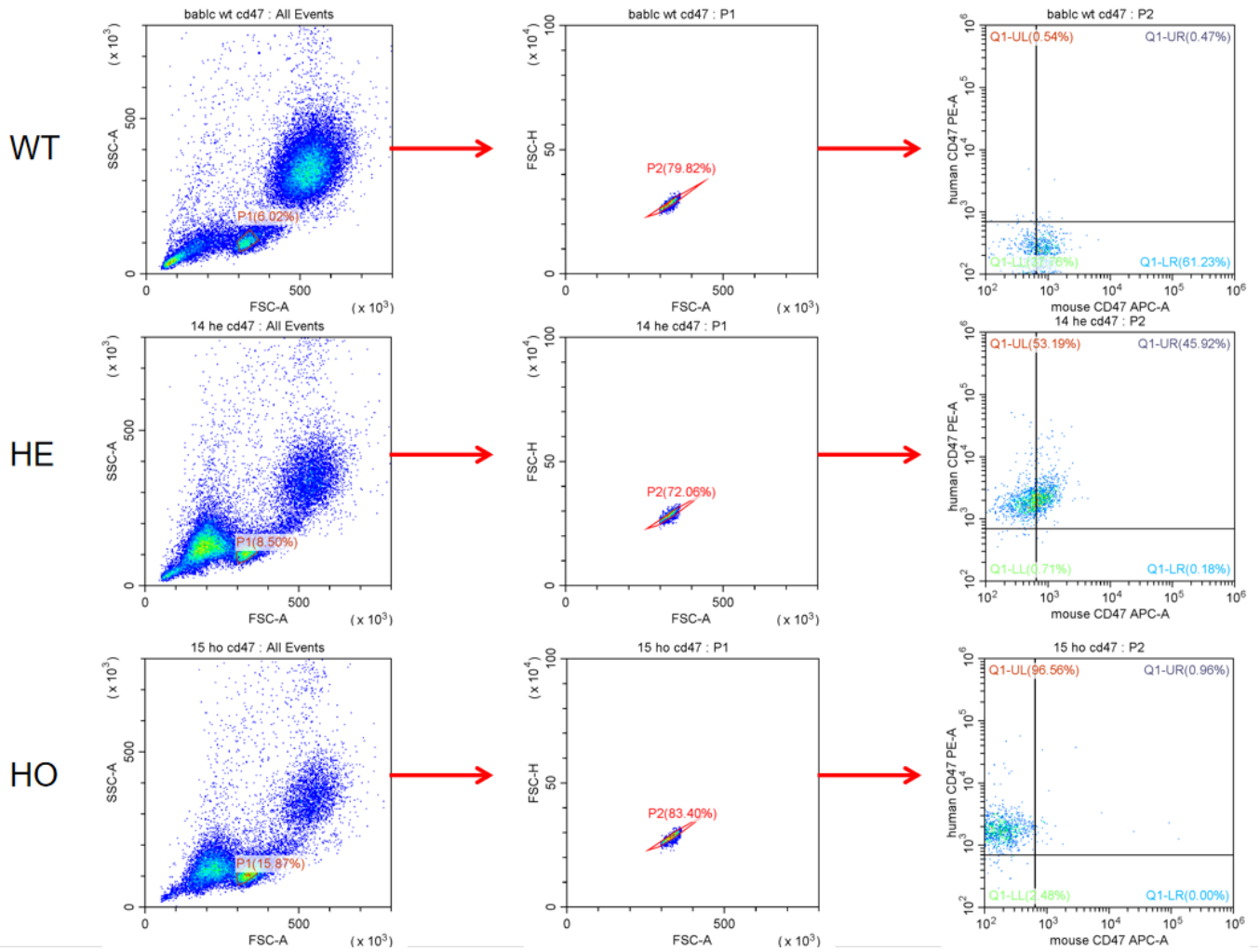


Fig1. Analysis of hCD47 expression in PBMC by FACS. The heterozygous and homozygous KI mice express hCD47 in PBMC.