

CORRECTION

Correction: Distribution difference of colostrum-derived B and T cells subsets in gilts and sows

The *PLOS ONE* Staff

There is an error in [Table 1](#). For lines 7, 8, 11, 12, 13, 16, 18, 19, 20, 21, 22, 23 and 24, the value in the column “Working Dilution” is not “10-Jan.” The correct value “1/10.” The publisher apologizes for the error.



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Table 1. Antibodies used in Flow Cytometry.

Antibody	Species	Clone	Fluorochrome	Labeling strategy	Isotype	Concentration (mg/ml)	Working dilution
7-AAD	NA	NA	7-AAD	Dye	NA	0.1	1/400
granulocyte	mouse anti-pig	6D10	FITC	Directly conjugated	IgG2a	0.1	Neat
CD45RA	mouse anti-pig	MIL13	FITC	Directly conjugated	IgG1	0.1	Neat
CD4alpha	mouse anti-pig	MIL17	FITC	Directly conjugated	IgG2b	0.1	Neat
IgM	goat anti-pig	AAI48	FITC	Directly conjugated	IgM	1.0	1/100
CD5	mouse anti-pig	1H6/8	FITC	Directly conjugated	IgG2a	0.1	Neat
CD14	mouse anti-pig	MIL2	FITC	Directly conjugated	IgG2b	0.1	1/10
CD79a	Mouse anti-human	HM57	RPE	Directly conjugated	IgG1	Not determined	1/10
CD4alpha	mouse anti-pig	MIL17	RPE	Directly conjugated	IgG2b	Not determined	1/100
CD8alpha	mouse anti-pig	MIL12	RPE	Directly conjugated	IgG2a	Not determined	1/100
CD45RA	mouse anti-pig	MIL13	RPE	Directly conjugated	IgG1	Not determined	1/10
CD16	mouse anti-pig	G7	RPE	Directly conjugated	IgG1	Not determined	1/10
CD3	mouse anti-pig	PPT3	RPE-Cy7 ^a	Secondary antibody ^a	IgG1	0.1	1/10
SWC7 or WC4	mouse anti-bovine	CC55	RPE-Cy7 ^a	Secondary antibody ^a	IgG1	0.1	Neat
macrophages	mouse anti-pig	BA4D5	APC ^b	Secondary antibody ^b	IgG2b	0.1	Neat
SWC2 or CD27	mouse anti-pig	B30C7	APC	Directly conjugated	IgG1	Not determined	1/10
CD335	mouse anti-pig	VIV-KM1	APC	Directly conjugated	IgG1	Not determined	1/100
IgG1 isotype control	mouse	NA	FITC	Directly conjugated	IgG1	0.1	1/10
IgG2a isotype control	mouse	NA	FITC	Directly conjugated	IgG2a	0.1	1/10
IgG2b isotype control	mouse	NA	FITC	Directly conjugated	IgG2b	0.1	1/10
IgG1 isotype control	mouse	NA	RPE	Directly conjugated	IgG1	Not determined	1/10
IgG2a isotype control	mouse	NA	RPE	Directly conjugated	IgG2a	Not determined	1/10
IgG2b isotype control	mouse	NA	RPE	Directly conjugated	IgG2b	Not determined	1/10
IgG1 isotype control	mouse	NA	APC	Directly conjugated	IgG1	Not determined	1/10
IgG1 isotype control	mouse anti-pig	NA	RPE-CY7 ^a	Secondary antibody ^a	IgG1	0.1	Neat

^a MAb dilution following PE-Cy7 labeling (Serotec).

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Reference

1. Forner R, Bombassaro G, Bellaver FV, Maciag S, Fonseca FN, et al. (2021) Distribution difference of colostrum-derived B and T cells subsets in gilts and sows. PLOS ONE 16(5): e0249366. <https://doi.org/10.1371/journal.pone.0249366> PMID: 33939699