
Supplementary information

Monocyte subsets across veterinary species

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Table S1. Monoclonal antibodies frequently used in characterization of monocyte subsets in veterinary species.

	Pig	Cattle	Sheep	Goat	Camel	Buffalo	Horse	Dog	Chicken
CD4								YKIX302.9 ^{a1} 296712 ^{b2}	
CD11a	BL1H8 ^{a3}	HUH73A ^{c4}			HUH73A ^{c5}				
CD11b	MIL4 ^{a3}	CC126 ^{a4} MM10A ^{c6}	CC126 ^{a7}		ICRF44 ^{d5}			CA16.3E10 ^{a1} M1/70 ^{d2, e8}	
CD11c	3A8 ^{a8}	BAQ153A ^{c6}							
CD14	Tük 4 ^{a3} MIL-2 ^{a18}	CAM66A ^{c6} CAM36A ^{c6} Tük4 ^{a10,11} MM61A ^{f12} CC-G33 ^{a12}	CAM66A ^{c13} CAM36A ^{c13,14} Tük4 ^{a15,16}	CAM66A ^{c13}	CAM36A ^{c5} Tük4 ^{a5}	CAM66A ^{c17} MM61A ^{f12} CC-G33 ^{a12}	big10 ^{g19} big 13 ^{g20} 105 ^{a21}	Tük4 ^{a1,8} MSE2 ^{d2}	
CD16	G7 ^{a22}	KD1 ^{a6,10,11}	KD1 ^{a13,15}	KD1 ^{a13}		KD1 ^{a17}	9G5 ^{h23}		
CD49d	HP2/1 ^{a3}	HP2/1 ^{a4}						9F10 ^{d2}	
CD62L		Du-1-29 ⁱ⁶ CC32 ^{a4}			MEL14 ⁱ⁵			SK11 ^{d2}	
CD115/ CSFR1	ROS8G11 ^{a24}								ROS-AV170 ^{a25}
CD163	2A10/11 ^{a3, 22}	LND68A ^{c6} EDHu-1 ^{a11}	LND37A ^{c13} LND68A ^{c13} EDHu-1 ^{a7}	LND37A ^{c13} LND68A ^{c13}	LND68A ^{c5}	LND37A ^{c17} LND68A ^{c17}	AM-3K ^{k26} EDHu-1 ^{a27}		
CD172a	74-22-15a ^{a22} DH59B ^{c18} BL1H7 ^{a28}	DH59B ^{c6} CC149 ^{a6,10,11}	DH59B ^{c13,29} CC149 ^{a7, 15}	DH59B ^{c13}	DH59B ^{c,f5}	DH59B ^{c17} CC149 ^{a12}	DH59B ^{c29}		
CD205		IL-A114 ^{a6}							
CD206		3.29B1.10 ^{l11}							

CD209		209MD26A ^{c13}							
MHC II	2E9/13 ^{a30} MSA3 ^{c18}	VMP54 ⁱ⁶ 37.68 ^{a10} CC108 ^{a11}	TH21A ^{c14} 49.1 ^{a7}		TH81A5 ^{e,f5} TH14B ^{e,f5}		EqT2 ^{f20} , TÜ39 ^{d19} , cz11 ^{h21}	YKIX334.2 ^{e8, a1} CVS20 ^{b2}	2G11 ^{m31, 32} TAP1 ⁿ³¹
ADGRE1	ROS-4E12- 3E6 ^{o33}	1F6/1A6 ^{o34}							
MRC1L-B									KUL01 ^{m31,32}
TIM4									JH9 ^{o31,32}

Superscript letters refer to companies that distribute these antibodies. Superscripts numbers correspond to bibliographic references

a, BioRad; b, Novus Biologicals; c, Kingfisher Biotech; d, BD Biosciences; e, eBiosciences; f, Washington State University-Monoclonal antibody center (WSU-MAC); g, Biometec; h, Wagner Laboratory at Cornell University; i, ECACC; j, Biolegend; k, Abnova; l, Beckman Coulter; m, Southern Biotech; n, DSHB; o, Roslin Institute.

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