

Supplementary information S2: Human mononuclear phagocytes

<i>Surface Phenotype</i>	Adult HSC-derived DCs			Adult HSC-derived	Embryonic-derived macrophages	
	pDC	cDC1	cDC2	Monocyte-derived cells	Other macrophag	Langerhans cells
HLA-DR	+	+	+	+	+	+
CD11c	-	low blood + tissues	++	++	+/-	+
CD123	+	-	-	-	-	-
BDCA2/CD303	+	-	-	-	-	-
BDCA4/CD304	+	-	-	?	?	-
Clec9A	-	+	-	-	-	-
BDCA3/CD141	-	++	low unactivated + activated	+	?	-
XCR1	-	+	-	-	-	-
CX3CR1	-	-	+ blood + tissues	++	-	+
/CD1c	-	-	+	- blood +/- tissues	?	+
CD172a	-	-	+	+	+	+
CD11b	-	-	+ blood +/- tissues	+	+	+
MR/CD206	-	-	- blood, lymphoid organs +/- tissues	+	+	-
CD14	-	-	-	++	++	-
CD16	-	-	-	+/-	+/-	-
FceRI	-	-	+ blood - tissues	+/-	-	- steady-state +/- inflammation
CD1a	-	-	- blood, lymphoid organs +/-	+/-	-	++
CD64	-	-	-/low	+	?	?
MCSF-R/CD115	-	-	+/-	+	+	+
Flt3	+	+	+	+/-	?	-
Langerin	-	-	-	-	-	+
EpCAM/CD326	-	-	-	-	?	+
E-cadherin	-	-	-	-	-	+
Expression						
zbtb46	-	+	+	+/-	-	?
E2-2	+	-	-	-	-	-
TLR3	-	+	low	-	?	?
Necl2	-	+	-	?	?	?

+/- = heterogenous expression or depending from tissue to tissue
 ? = not reported or unclear