

Correlation						Mature DCs	RHOQ
Mature DCs	Pearson correlation coefficient					1	-.737**
	Sig. (two tails)						.000
	n					60	60
	deviation					0	.001
	Standard error					0	.054
	95%CI					1	-.832
RHOQ	low UP					1	-.619
	Pearson correlation coefficient					-.737**	1
	Sig. (two tails)					.000	
	n					60	60
	deviation					.001	0
	Standard error					.054	0
95%CI					-.832	1	
low up					-.619	1	

** . At the 0.01 level (two-tailed), the correlation is significant.

b. Unless otherwise specified, the self-sample results are based on 1,000 self-sample samples.

Supplementary Table 6.1 univariate correlation analyses between the IRS values of mature dendritic-like cells in the decidua and the IRS values of RHOQ

Coefficient ^a							
Model	Unstandardized coefficients,		Standardized coefficients	t	Sig.	95.0% CI	
	B	Standard error				low	up
1 (Constant)	7.117	.511		13.915	.000	6.093	8.140
RHOQ	-.753	.133	-.595	-5.638	.000	-1.020	-.485
2 (Constan)	8.832	.989		8.934	.000	6.853	10.812
RHOQ	-.705	.132	-.557	-5.325	.000	-.969	-.440
孕次	-.630	.314	-.210	-2.010	.049	-1.258	-.002

a. Dependent variable: Mature dendritic cells

Supplementary Table 6.2 parameters in a multivariate linear regression model.

Correlation								
Pearson correlation coefficient	Mature DCs	age	gravidity	parity	gestational age at pregnancy termination	BMI	imMature DCs	RHOQ
	Mature DCs	1.000	-.141	-.311	-.212	-.037	.029	-.595
	age	-.141	1.000	-.078	.199	.109	.159	.145
	gravidity	-.311	-.078	1.000	.513	-.033	-.384	.181
	parity	-.212	.199	.513	1.000	.010	-.278	.112

	gestational age at pregnancy termination	-.037	.109	-.033	.010	1.000	.116	-.051	-.168
	BMI	-.093	.005	-.027	-.054	.116	1.000	-.062	.146
	imMature DCs	.029	.159	-.384	-.278	-.051	-.062	1.000	.021
	RHOQ	-.595	.145	.181	.112	-.168	.146	.021	1.000
sig	Mature DCs	.	.141	.008	.052	.389	.239	.414	.000
	age	.141	.	.277	.064	.204	.485	.112	.135
	gravidity	.008	.277	.	.000	.401	.420	.001	.083
	parity	.052	.064	.000	.	.469	.340	.016	.197
	gestational age at pregnancy termination	.389	.204	.401	.469	.	.189	.350	.099
	BMI	.239	.485	.420	.340	.189	.	.320	.132
	imMature DCs	.414	.112	.001	.016	.350	.320	.	.435
	RHOQ	.000	.135	.083	.197	.099	.132	.435	.
n	Mature DCs	60	60	60	60	60	60	60	60
	age	60	60	60	60	60	60	60	60
	gravidity	60	60	60	60	60	60	60	60
	parity	60	60	60	60	60	60	60	60
	gestational age at pregnancy termination	60	60	60	60	60	60	60	60
	BMI	60	60	60	60	60	60	60	60
	imMature DCs	60	60	60	60	60	60	60	60
	RHOQ	60	60	60	60	60	60	60	60

Supplementary Table 6.3 Parameters of correlations between variables and expression levels of mature dendritic cells in a multivariate linear regression model.