

## Supplementary Data

SUPPLEMENTARY TABLE S1. ANTIBODIES LIST USED FOR IMMUNOCYTOCHEMISTRY AND IMMUNOHISTOCHEMISTRY

<i>Markers</i>	<i>Antibody list</i>	<i>Vendor</i>	<i>Catalog No.</i>
Pluripotency	OCT4	Santa Cruz	SC-9081
Pluripotency	SOX2	StemCell	01438
Pluripotency	NANOG	Peprotech	500-P236
Pluripotency	SSEA-1-DyLight549	Stemgent	09-0083
Endoderm	AFP	Sigma	A8452
Endoderm	SOX17	Santa Cruz	SC-20099
Mesoderm	DES	Neomarks	MS-376
Mesoderm	VIM	Santa Cruz	SC-7557
Ectoderm	TUJ1	Covance	MMS-435P
Ectoderm	GFAP	Dako	Z033401
Secondary	Anti-rabbit-IgG-Cy3	Invitrogen	A10520
Secondary	Anti-mouse-IgG-Alexa488	Invitrogen	A11001