

SUPPLEMENTARY TABLE S2. ANTIBODIES FOR IMMUNOCYTOCHEMICAL ANALYSIS

Pluripotency markers				
SOX2	Gt IgG	R&D	AF2018	5 µg/mL
OCT4	Ms IgG2b	Santa Cruz	sc-5279	2 µg/mL
NANOG	Rb IgG	Stemgent	09-0020	5 µg/mL
Endoderm marker				
SOX17	Gt IgG	R&D	AF1924	2.5 µg/mL
Dorsoventral patterning				
FOXA2	Gt IgG	Santa Cruz	sc-6554	0.5 µg/mL
PAX6	Ms IgG1	DSHB	PAX6	15 µL/mL
Rostrocaudal patterning				
OTX2	Gt IgG	R&D	AF1979	3 µg/mL
EN1	Ms IgG1	DSHB	4G11	33.63 µL/mL
Neural differentiation				
NESTIN	Rb IgG	Millipore	AB5922	1:500
βIII-TUBULIN	Ms IgG2a	R&D	MAB1195	0.5 µg/mL
TH	Ms IgG1	Immunostar	22941	1:500
Secondary antibodies				
AF 594	Dky anti-Rb	Invitrogen	A21207	1:1,000
AF 647	Gt anti-Rb	Jackson	111-605-045	1:1,000
AF 488	Dky anti-Gt	Jackson	705-545-003	1:1,000
AF 488	Dky anti-Rb	Jackson	711-545-152	1:1,000
AF 488	Dky anti-Ms	Invitrogen	A21202	1:1,000
Cy3	Dky anti-Ms	Jackson	715-165-150	1:1,000

Gt, goat; Ms, mouse; Rb, rabbit; Dky, donkey; AF, Alexa Fluor.