

Materials List for:

Immunocytochemical Analysis of Human Pluripotent Stem Cells using a Self-Made Cytospin Apparatus

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URL: <https://www.jove.com/video/1944>

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Materials

Name	Company	Catalog Number	Comments
Lab Tek Permanox Chamber Slide	Thermo Fisher Scientific, Inc.	117437	Material for re-used plastic slides
Superfrost/Plus Microscope Slides Precleaned	Fisher Scientific	12-550-15	
0.1-10µL Filter Tips	USA Scientific, Inc.	1121-3810	
Microscope Cover Glass	Fisher Scientific	120542-B	
Cytoseal 280	Richard-Allan Scientific	8311-4	Mounting Medium
DPBS	GIBCO, by Life Technologies	14190	
Normal Goat Serum	Invitrogen	10000C	
Mouse Anti-SSEA-4 Monoclonal Antibody	EMD Millipore	MAB4304	Primary Antibody for SSEA-4 staining
Rat Anti-SSEA-3 Monoclonal Antibody	EMD Millipore	MAB4303	Primary Antibody for SSEA-3 staining
Alexa Fluor 488 Goat Anti-Mouse IgG	Invitrogen	A11029	Secondary Antibody for SSEA-4 staining
Alexa Fluor 488 Labeled Goat Anti- Rat IgG	Invitrogen	A11006	Secondary Antibody for SSEA-3 staining
DAPI, Dihydrochloride	Calbiochem	268298	