

Materials List for:

Analysis of Epididymal Protein Synthesis and Secretion

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Materials

Name	Company	Catalog Number	Comments
Dynamin 1 antibody	Abcam	ab108458	Host species: Rabbit, Isotype: IgG, Class: polyclonal
Dynamin 2 antibody	Santa Cruz	sc-6400	Host species: Goat, Isotype: IgG, Class: polyclonal
Dynamin 3 antibody	Proteintech	14737-1-AP	Host species: Rabbit, Isotype: IgG, Class: polyclonal
ATP6V1B1 antibody	Santa Cruz	sc-21206	Host species: Goat, Isotype: IgG, Class: polyclonal
CD9 antibody	BD Pharmingen	553758	Host species: Rat, Isotype: IgG, Class: monoclonal
Flotillin-1 antibody	Sigma	F1180	Host species: Rabbit, Isotype: IgG, Class: polyclonal
ALOX15 antibody	Abcam	ab80221	Host species: Rabbit, Isotype: IgG, Class: polyclonal
TUBB antibody	Santa Cruz	sc-5274	Host species: Mouse, Isotype: IgG, Class: monoclonal
PSMD7 antibody	Abcam	ab11436	Host species: Rabbit, Isotype: IgG, Class: polyclonal
Anti Rabbit Alexa Fluor 488	Thermo	A11008	Host species: Goat, Isotype: IgG, Class: polyclonal
Anti Goat Alexa Fluor 488	Thermo	A11055	Host species: Donkey, Isotype: IgG, Class: polyclonal
Anti Goat Alexa Fluor 594	Thermo	A11058	Host species: Donkey, Isotype: IgG, Class: polyclonal
Anti Rat Alexa Fluor 594	Thermo	A11007	Host species: Goat, Isotype: IgG, Class: polyclonal
Anti Rabbit HRP	Millipore	DC03L	Host species: Goat, Isotype: IgG, Class: polyclonal
Anti Rat HRP	Millipore	DC01L	Host species: Goat, Isotype: IgG, Class: polyclonal
Anti Mouse HRP	Santa Cruz	sc-2005	Host species: Goat, Isotype: IgG, Class: polyclonal
4', 6-diamidino-2-phenylindole (DAPI)	Sigma	D9564	
propidium iodide (PI)	Sigma	P4170	
Mowiol 4-88	Calbiochem	475904	
Bovine serum albumin (BSA)	Sigma	A7906	
fetal bovine serum (FBS)	Bovogen	SFBS-F	

DMEM	Thermo	11960-044	
L-glutamine	Thermo	25030-081	
penicillin/streptomycin	Thermo	15140-122	
5 α -androstane-17 β -ol-3-oneC-IIIN	Sigma	A8380	
sodium pyruvate	Thermo	11360-070	
Trypsin-ethylenediaminetetraacetic acid (EDTA)	Sigma	T4049	
Paraformaldehyde (PFA)	EMS	15710	
Xylene	VWR Chemicals	1330-20-7	
Ethanol	VWR Chemicals	64-17-5	
Phosphate buffered saline (PBS)	Sigma	P4417	
Sodium citrate	Sigma	S1804	
Tris	Astral	0497-5KG	
Glycerol	Sigma	G5516	
1, 4-diazabicyclo-(2.2.2)-octane	Sigma	D2522	
Poly-L-glysine	Sigma	P4832	
Triton X-100	Sigma	78787	
Trypan blue	Sigma	T6146	
Trichloroacetic acid	Sigma	T9159	
Acetone	Ajax Finechem	A6-2.5 L GL	
Sucrose	Sigma	S0389	
Poly (vinyl alcohol)	Sigma	P8136	
D-Glucose	Ajax Finechem	783-500G	
OptiPrep Density Gradient Medium	Sigma	D1556	
Fluorescence microscopy	Zeiss	Zeiss Axio Imager A1	
Ultracentrifuge	BECKMAN COULTER	Optima Max-XP	
Microcentrifuges	Eppendorf	5424R	
Incubator	Heracell	150	
Large Orbital Shaker	Ratek	OM7	
Microwave	LG	MS3840SR /00	
Lab pH Meter	MeterLab	PHM220	
Liquid-repellent slide marker	Daido Sangyo	Mini	
Coverslip	Thermo	586	
6 well plate	CELLSTAR	657160	
12 well plate	CELLSTAR	665180	
Slide	Mikro-Glass	SF41296PLMK	
0.45 μ m filter	Miliox-HV	SLHV033RS	
Kimwipes Dustfree Paper	KIMTECH	34155	
Ultracentrifuge tube (2.2 ml, 11 \times 35 mm)	BECKMAN COULTER	347356	
Ultracentrifuge tube (3.2 ml, 13 \times 56 mm)	BECKMAN COULTER	362305	
Cell strainer 70 μ m Nylon	FALCON	352350	
Petri dish 35 \times 10 mm with cams	SARSTED	82.1135.500	
Slide jar	TRAJAN	#23 319 00	