

Materials List for:

# Sub-acute Cerebral Microhemorrhages Induced by Lipopolysaccharide Injection in Rats

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## Materials

Name	Company	Catalog Number	Comments
LPS	Sigma-Aldrich	L-2630	for inflammation induction
EB	Sigma-aldrich	E2129	for EB leakage detection
DAPI dying solution	Servicbio	G1012	count medium for IF
Perl's Prussian staining	Solarbio	G1424	Kit for Prussian staining
HE staining	Solarbio	G1120	Kit for HE staining
chloral hydrate	Sigma-Aldrich	47335U	For anesthesia
phosphate buffer saline (PBS)	Solarbio	P1022	a kind of buffer solution commonly used in experiment
0.9% saline solution	Hainan DonglianChangfu Pharmaceutical Co., Ltd., China		solution for perfusion
paraformaldehyde	Sigma-Aldrich	158127	a kind of solution commonly used for fixation
20% sucrose solution	Solarbio	G2461	a kind of solution commonly used for fixation
30% sucrose solution	Solarbio	G2460	a kind of solution commonly used for fixation
vet ointment	Solcoseryl eye gel, Bacle, Switzerland		for rat's eyes protection