

Materials List for:

Using Fluorescence Activated Cell Sorting to Examine Cell-Type-Specific Gene Expression in Rat Brain Tissue

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Materials

Name	Company	Catalog Number	Comments
Neural Dissociation Kit (P)	Miltenyi Biotec	130-092-628	
Myelin Removal Beads II	Miltenyi Biotec	130-096-733	
LS Columns	Miltenyi Biotec	130-042-401	
QuadroMACS Separator	Miltenyi Biotec	130-090-976	
MACS MultiStand	Miltenyi Biotec	130-042-303	
Nylon Mesh Sheet	Amazon	CMN-0074-10YD	40 inch width, 80 micron size mesh
Fc Block / anti-CD32	BD Biosciences	BDB550270	reactivity for rat
APC-conjugated CD11b antibody	Biolegend	201809	reactivity for rat
Rabbit anti-GLT1	Novus Biologicals	NBP1-20136	reactivity for rat or human
PE-conjugated anti-rabbit secondary antibody	eBioscience	1037259	secondary antibody for anti-GLT1
FITC-conjugated anti-rat CD90 (Thy1) mouse antibody	Biolegend	202504	reactivity for rat