Reference list

MACS® Technology for neuroscience

Neural Tissue Dissociation


Neuroscience reference list | June 2013


**Neural stem cells – CD133**

**Human**


**Neural stem cells – CD15 (LeX)**

**Rat**


**Cancer stem cells**

**Human**


Glial progenitors – A2B5

Human


Mouse


Glial progenitors – NG2

Human


Rat

Liu, A. et al. (2007) The glial or neuronal fate choice of oligodendrocyte progenitors is modulated by their ability to acquire an epigenetic memory. J. Neurosci. 27: 7339–7343.


Neuronal progenitor cells – PSA-NCAM

Mouse


Rat


Neural crest cells – CD271 (LNGFR)

**Rat**


Astrocytes (RAN2)

**Rat**

Retinal ganglion cells – CD90

**Rat**


Motor neurons – CD271 (LNGFR)

**Mouse**

**Mouse and rat**

**Rat**


Schwann cells

**Mouse**

**Rat**

Microglia – CD11b

**Mouse**


Immune cells from brain parenchyma

**Mouse**


mRNA isolations from brain

**Mouse**


Endothelial cells from cerebral cortex

**Rat**


Magnetic resonance imaging

**Mouse**
