

Supplemental Table 5. Cellular targets of the antibodies used in this study

Gene (protein)	Cellular target	Supplier	Cat #	Notes	Reference
<i>TUBB4A</i> (TUBB4A)	Oligodendrocyte	Abcam	ab179509	Prognostic proteins in the discovery cohort	Fernández-Arjona MDM,. Fluids and barriers of the CNS. 2021
	Reactive microglia				
<i>S100B</i> (S100B)	Astrocyte	Abcam	ab52642		Adami C. Glia. 2001; Zuo et al., 2004; McMahon et al., 2008; Harding et al., 2011; Guttenplan et al., 2019
	Reactive microglia				
<i>GFAP</i> (GFAP)	Astrocyte	Agilent	IR524	Often used as a marker of each gila cell	Brenner et al., 1994; Zhuo et al., 2001; Su et al., 2004; Ganat et al., 2006; Liu et al.,2010; Guttenplan et al., 2019
<i>Olig2</i> (OLIG2)	Oligodendrocyte	IBL	18953		Kolenda-Roberts et al., 2013
<i>CD68</i> (CD68)	Reactive microglia	Agilent	IR609		Pillai et al., 2009; Franke et al., 2013; Iqbal et al., 2014; Hendrickx DAE. Journal of neuroimmunology. 2017; Guttenplan et al., 2019