

Supplementary Table 4: Main immunohistochemical features of the human middle hippocampus.

Field	Marker	Layer			
		Molecular layer/ <i>stratum lacunosum moleculare</i>	<i>Stratum radiatum</i>	Pyramidal cell layer	Plexiform layer/ <i>stratum oriens</i>
CA3h	PCP4	Dense neuropil staining			
	Rph3a	PV+ and PV- interneurons, dense neuropil staining, and ubiquitous terminals			
	ChrA	Ubiquitous staining in terminals and scant, scattered neurons			
	RGS-14	Diffuse light neuropil staining			
CA3c	PCP4	No staining		No staining in pyramidal cells. Light neuropil staining	Light neuropil staining
	Rph3a	Light neuropil staining		No staining in pyramidal cells. Light neuropil staining	Light neuropil staining
	ChrA	No staining		Neuropil and terminals	No staining
	RGS-14	Light neuropil staining		Moderate to dense neuropil staining, no pyramidal cell staining	Light diffuse neuropil staining
CA3 a,b	PCP-4	Light neuropil staining (superficial) No staining (deep)		No staining in pyramidal cells. Light neuropil staining. Strong staining in deep and superficial mossy fibers.	No staining
	Rph3a	Moderate neuropil staining (superficial) Light neuropil staining (deep)		No staining in pyramidal cells. Light neuropil staining. Strong staining in deep and superficial mossy fibers.	Light neuropil staining
	ChrA	No staining		Cytoplasmic staining in pyramidal cells. Scattered terminals.	No staining
	RGS-14	Subtle neuropil staining		Strong cytoplasmic staining in pyramidal cells (probably restricted to CA3a, see discussion)	Light neuropil staining
CA2	PCP4	Light neuropil staining	Subtle neuropil staining	No staining	No staining
	Rph3a	Moderate neuropil staining	Light neuropil staining (*)	Light neuropil staining (*)	No staining
	ChrA	No staining	No staining	Cytoplasmic staining in pyramidal cells	No staining
	RGS-14	Moderate neuropil staining / Strong neuropil staining in CA2b	Strong staining in basal segment of apical dendrites of pyramidal cells	Strong cytoplasmic staining in pyramidal cells	Light neuropil staining
CA1	PCP4	Light staining	No staining	No staining	Scattered neurons, mostly ventromedially
	Rph3a	Strong neuropil staining	Moderate neuropil staining	Moderate neuropil staining	No staining
	ChrA	No staining (lateral-superficial) Light staining (medial and lateral-deep)	Light neuropil staining	No staining	Scattered neurons
	RGS-14	No staining (lateral-superficial) Moderate neuropil staining (medial)	Subtle neuropil staining	Strong neuropil staining	Light neuropil staining
Subiculum	PCP4	No neuropil staining. Apical processes of deep pyramidal cells ramifying in lateral subiculum		Cytoplasmic staining in deep pyramidal cells	Scattered neurons
	Rph3a	No staining		Light neuropil staining	Light neuropil staining
	ChrA	No staining		Scattered neurons in deep layers	Scattered neurons
	RGS-14	No staining (superficial) Light neuropil staining (deep)		Strong-to-moderate neuropil staining	Light neuropil staining