

Cell type	Laminar distribution of		Targets	Afferent input		Neurochemical markers			Physiological features
	Dendrites	Axon		Intrahippocampal (excitatory)	Extrahippocampal	CBPs/NOS	Neuropeptides	Receptors etc.	
Axo-axonic	all layers	s.g., h	g.is	C/A, mossy	ec, ms	PV	—	SPR ² , Ga1, VVA	spike doublets
Basket 1	all layers	s.g., h	r.s, pd	C/A, mossy	ec, ms	PV	—	SPR ² , Ga1, VVA	relatively wide AP, accommodation
Basket 2	all layers	s.g., h	r.s, pd	C/A, mossy	ec, ms	—	CCK, VIP(±)	SPR	—
HIPP	h, (CA3c)	s.m. (o)	r.dd	mossy	ms, mr	CR (±)	SOM, NPY	mGluR1, SPR	narrow AP, large AHP, slow spiking, gamma rhythmicity
HICAP	all layers	s.m. (i)	r.pd, s, dd	C/A, mossy	ec, ms, mr(?)	NOS (?)	CCK (?)	SPR (?)	gamma rhythmicity, activated during dentate EEG spikes
MOPP	s.m. (o)	s.m. (o)	r.dd	C/A	ec, ms, mr(?)	CB (?)	—		—