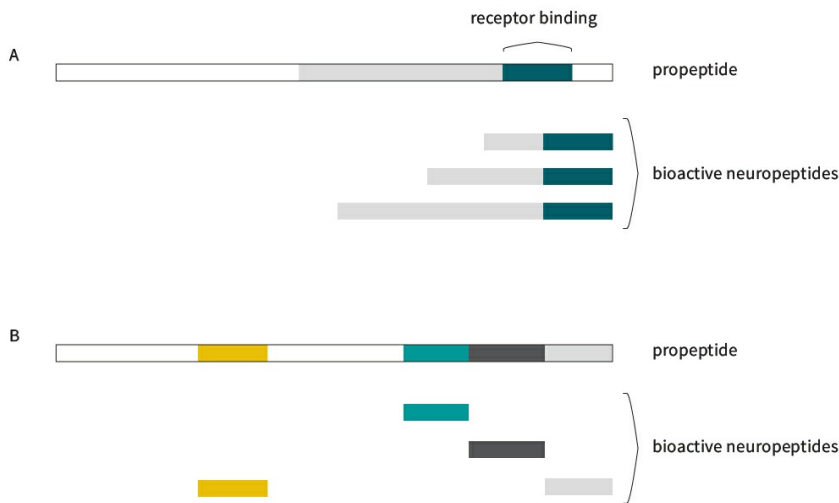


CGRPs mRNAs (Amara et al., 1982)

3A (Rehfeld et al., 2008)
proCCK CCK-33 CCK-12 CCK-8 -28 -14 (Albrechtsen and Rehfeld, 2021)

Differential processing of neuropeptides



3

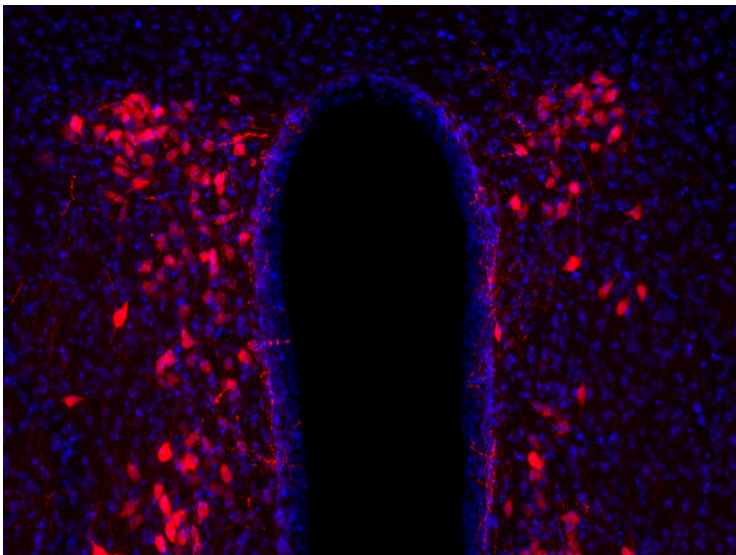
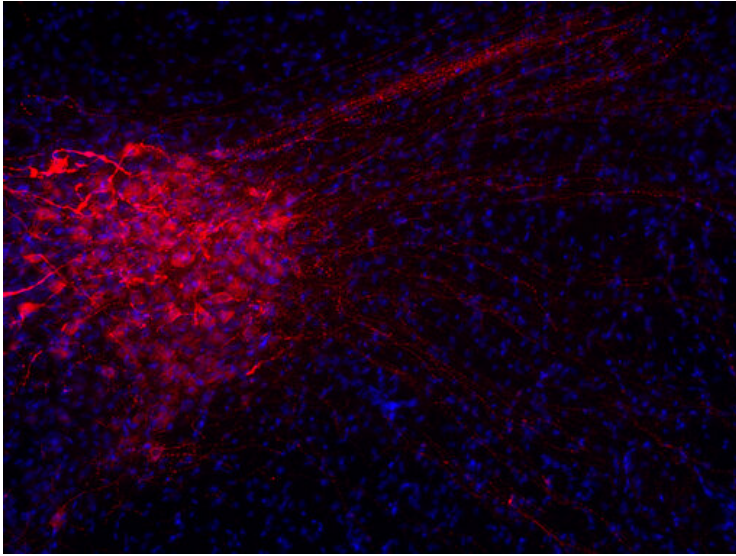
A

B

3B (Albrechtsen and Rehfeld, 2021)

(Russo, 2017)

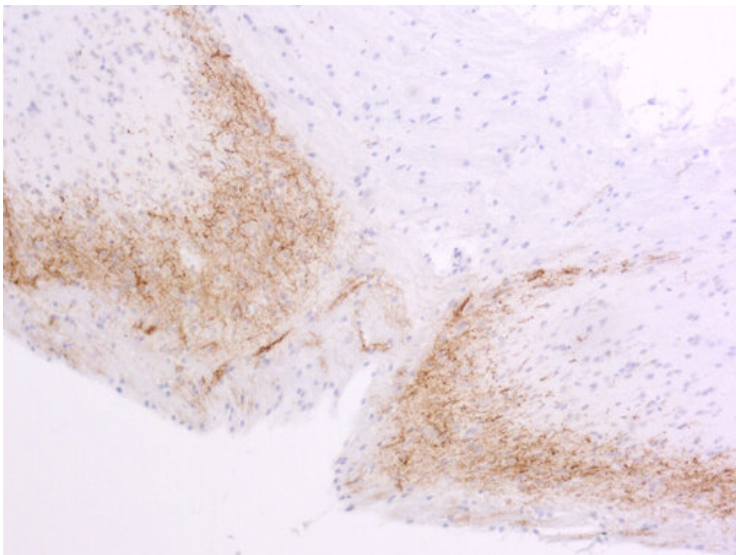
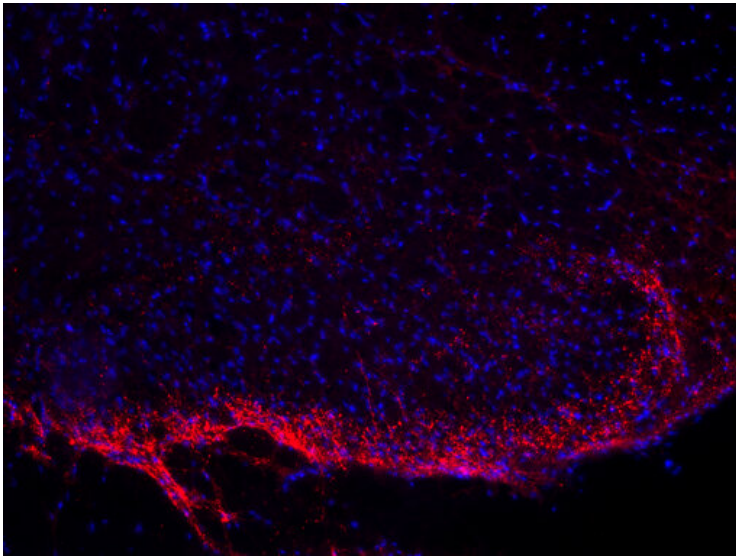
9 4A 4B IHC 7 (Mains and Eipper, 1999)



4A **SYSY-5A** (cat. no. 403 004, 1:500, PFA) DAPI

4B **SYSY-5B** (cat. no. 408 004, 1:500, PFA) DAPI

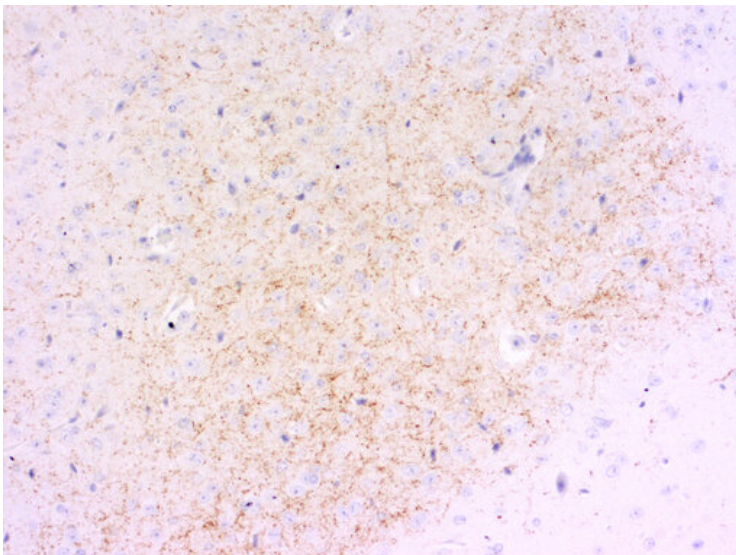
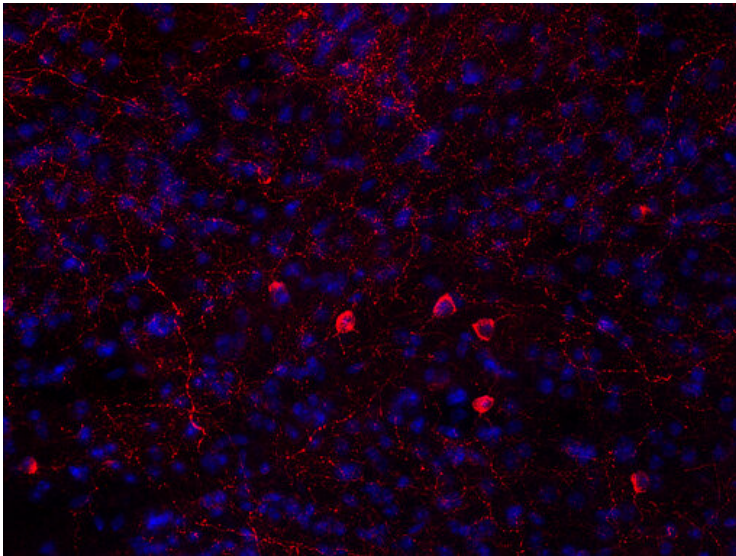
(Hökfelt et al., 2003) CGRP
(Edvinsson et al., 2018, Russo, 2015)



5A - (cat. no. 459 005, 1:500) PFA DAPI

5B - (cat. no. 414 004, 1:1000, DAB) PFA

Y6A6B IHC (Hökfelt et al., 2003)



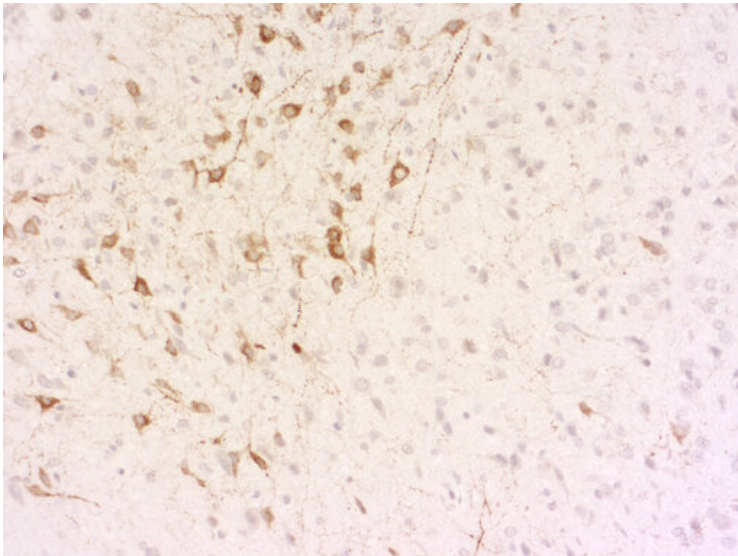
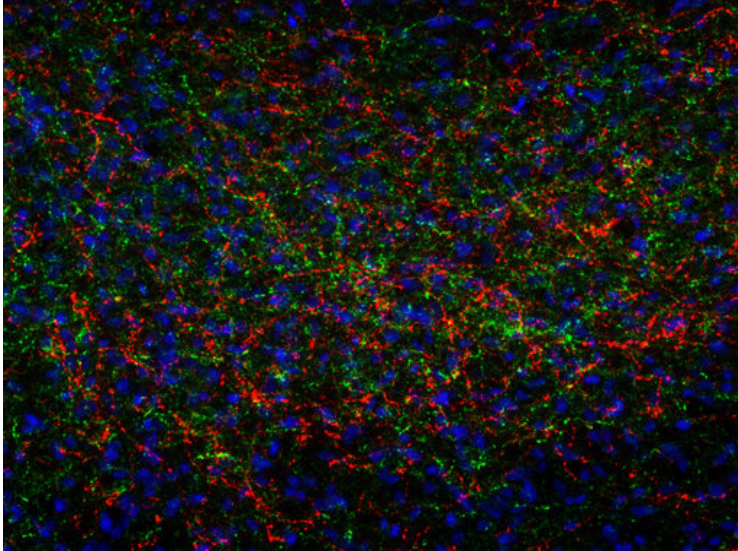
6A - Y (cat. no. 394 006, 1:500, PFA) DAPI (10mM Tris, 1mM EDTA, pH 9.0, 60°C)

6B - (cat. no. 446 004, 1 : 1000, DAB) PFA

ACTH	(Gallo-Payet, 2016)
AGRP	(Ilnytska and Argyropoulos, 2008)
CART	(Rogge et al., 2008)
CCK-8	(Lee and Soltesz, 2011)
CGRP	(Benarroch, 2011)
CRF	(Vitoratos et al., 2006)
Galanin	/ (Lang et al., 2015)
Neuropeptide S	(Grund and Neumann, 2019)
Neuropeptide Y	(Reichmann and Holzer, 2016)
Neurotensin	(Saiyasit et al., 2018)

Figure 1

Immunofluorescence (IF) and immunohistochemistry (IHC) analysis of mouse brain tissue. The top panel shows a double-label IF image with red (8A8B), green (CC1), and blue (DAPI) channels. The bottom panel shows an IHC image with brown DAB staining for 8A8B and blue DAPI counterstain.



8A8B (cat. no. 452 005, 1:500, red) and CC1 (cat. no. 394 006, 1:500, green) were used for IF. PFA was used for fixation. DAPI was used for nuclear counterstain.

8B8 (cat. no. 366 004, 1:500, DAB) was used for IHC. PFA was used for fixation. DAPI was used for nuclear counterstain.

529 004	CRF, Guinea pig, antiserum	ICC IHC	100 µl	US\$370.00
446 004	Galanin, Guinea pig, antiserum	ICC IHC IHC-P (FFPE)	100 µl	US\$370.00
468 003	Ghrelin, rabbit, affinity	IHC IHC-P (FFPE)	50 µg	US\$380.00
514 003	GIP, rabbit, affinity	IHC IHC-P (FFPE)	50 µg	US\$380.00
471 005	GLP-1, Guinea pig, affinity	Dot blot IHC IHC-P (FFPE)	50 µg	US\$465.00
471 203	GLP-2, rabbit, affinity	Dot blot IHC IHC-P (FFPE)	50 µg	US\$380.00
434 005	Neuropeptide S, Guinea pig, affinity	IHC IHC-P (FFPE)	50 µg	US\$465.00

Result count: 29

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