

Anti-pro-NPFF

(pro-Neuropeptide FF)

Product Information:

1) Catalog #:	MSFR107000
Item Name:	pro-NPFF (pro-Neuropeptide FF) pAb (GP)
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	NPFF-GP-Af830
RRID :	AB_2858215
2) Catalog #:	MSFR107010
Item Name:	pro-NPFF (pro-Neuropeptide FF) pAb (GP)
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	NPFF-GP-Af830
RRID :	AB_2858215

Formulation: Liquid; 200 µg/ml in PBS with 0.05% NaN₃.

Storage: Store at cool temperature. (2-10°C)

The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

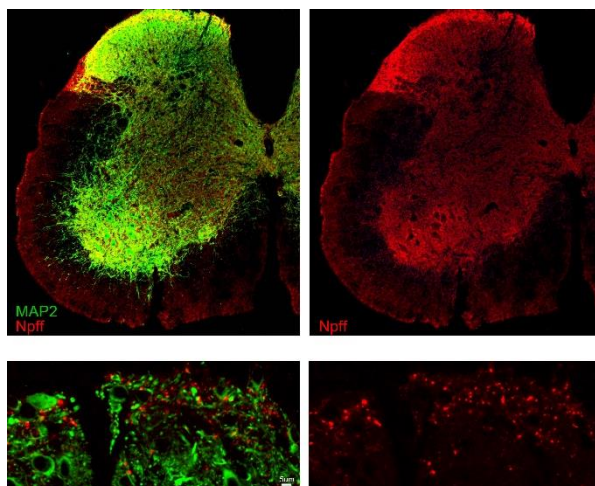
Species: guinea pig, polyclonal

Antigen: mouse, 22-114 aa (NM_018787).

This sequence covers the whole pro-NPFF consisting of propeptide and neuropeptide FF.

Specificity: mouse (others not tested)

This antibody selectively stains ~6% of the excitatory interneurons in laminae I-II of the spinal cord.



ご注意：本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

Applications: In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

Research Use: For research use only, not for use in diagnostic procedures.

Remarks:

Reference: 1. Gutierrez-Mecinas M, Bell A, Polgár E, Watanabe M, Todd AJ: Expression of neuropeptide FF defines a population of excitatory interneurons in the superficial dorsal horn of the mouse spinal cord that respond to noxious and pruritic stimuli. **Neuroscience**, 416: 281–293, 2019.

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