

Product: Anti-GRF
Catalog #: 03-16037
Amount: 50 ml

CATEGORY: Rabbit polyclonal
IMMUNOGEN: Synthetic human Growth Hormone Releasing Factor (GRF) (Peninsula)
FORM: Serum containing 0.09% sodium azide
DESCRIPTION/SPECIFICITY: GRF is a hypothalamic releasing factor and can be demonstrated in hypothalamic neurons. GRF is also produced by pancreatic endocrine tumors. Immunoreactive material has been described in the gastrointestinal tract. Absorption with 10-100 µg GRF per ml diluted antiserum abolishes the staining, while VIP, secretin, glucagons, GIP and CCK do not.
POSITIVE CONTROL: Frozen sections of pig hypothalamus.
SPECIES TESTED: Pig
APPLICATION:
- Immunofluorescence
- Immunohistochemistry, suitable for frozen sections
WORKING DILUTION: 1: 5 immunofluorescence microscopy with overnight incubation at 2-8°C
DILUTION BUFFER: 0.1 M PBS containing 1% BSA and 0.1% NaN₃.
STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)

REFERENCE:
Gustafsson M et al. (1986) Cell Tissue Res **243**: 41-49

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