



## T-4757

## Rabbit anti H-Leu-Pro-Leu-Arg-Phe-NH2

The RFamide peptide family, or the RFamide-related peptides (RFRPs), are a family of neuropeptides. They are characterized by the possession of an Arg-Phe-NH2 motif at their C-terminal extremities. These peptides comprise neuropeptides FF (NPFF) and AF (NPAF), neuropeptides SF (NPSF or RFRP-1) and VF (NPVF or RFRP-3), prolactin-releasing peptide, and Kisspeptin.

This antibody was generated by immunization of rabbits with H-Leu-Pro-Leu-Arg-Phe-NH2 coupled to a carrier protein.

## TECHNICAL AND ANALYTICAL CHARACTERISTICS

Lot number: 031339-1
Host species: Rabbit IgG

**Quantity:** 50µl

**Format:** Neat undiluted antiserum, lyophilized, packaged under nitrogen.

Reconstitute by adding 50µl distilled water. This will give the equivalent

of undiluted antiserum.

**Stability:** Original vial: at least one year at 4° - 8°C from date of delivery. Minimize

repeated thawing and freezing of the antiserum by freezing aliquots at -

20°C or below.

**Applications:** This antibody has been tested and validated in ELISA against H-Leu-

Pro-Leu-Arg-Phe-NH2. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should

be determined by the end user.

Please see **www.bma.ch** for protocols and general information.

**Immunogen:** Synthetic peptide H-Leu-Pro-Leu-Arg-Phe-NH2 coupled to carrier

protein.

This product contains no preservative and is intended for laboratory use and research purposes only. Purchase of this product does not include authorization to use it in diagnostic or therapeutic applications.

T-4757 neat serum 1.3.2021